

NEVADA OIL AND GAS SOURCE ROCK DATA BASE

NBMG Open-File Report 92-5 (formerly DB 6)

Compiled by Ron Hess, Geologic Information Specialist

Nevada Bureau of Mines and Geology

University of Nevada-Reno

1991

This information should be considered preliminary. It has not been edited or checked for completeness or accuracy. This data base includes and updates the information found in Appendix 6 of Oil and Gas Developments in Nevada: Nevada Bureau of Mines and Geology Bulletin 104. File is maintained in PC-File III.

EXPLANATION

This list is arranged alphabetically by operator and well name.

TOC total organic carbon (wt.%)
S1 hydrocarbons already present in the sample that would be liberated by temperatures of 200-250 degrees C
S2 hydrocarbons and related compounds generated at higher temperatures by pyrolysis of insoluble kerogen
S3 yield of CO2 in mg/g of sample tested
S1 S2 is S1+S2 in mg/g
S2;S3 is S2/S3
THMEV is S1/(S1+S2)
C15* C15+, total organic extracts from sample in ppm
Ro% vitrinite reflectance
TAI thermal alteration index
TmaxC temperature at the point of maximum hydrocarbon generation during pyrolysis

The above listed definitions are from Poole and Claypool (1984), and Tissot and Welte (1984).

ABBREVIATIONS

vit or vi	vitrinite	amor or am	amorphous
in or inert	inertinite	ex	exinite
bit	bitumen	tr	trace
ss	sandstone	sts	siltstone
sh	shale	ls	limestone
dol	dolomite	cgl	conglomerate
qtz	quartzite	volc	volcanics

ND - no data, * - Insufficient sample or data. Other remarks may at times be found in the source field.

SOURCES OF DATA

- 1: Amoco Production Company
- 2: Cities Service Company
- 3: Robertson Research
- 4: Poole and Claypool (1984), tests by T.A. Daws
- 5: Waanders Polynology Consulting, Inc. (WPCI)
- 6: Core Laboratories, Inc.
- 7: Mobil Research and Development Corp.
- 8: Ramsey Barrett
- 9: Ehni Enterprises, Inc.
- 10: Ulrich Franz, T.H. Geological Services
- 11: Brown & Ruth Laboratories, Inc.
- 12: Coastal Oil & Gas Corp., tests by Core Lab. Inc. and WPCI.
- 13: C.E. Barker & others, USGS OFR 90-698
- 14: C.W. Cheevers, Marathon Oil Company

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
White Pine	American Hunter Exp.	Black Jack Springs No. 1	1850-1860	Diamond Peak Fm											2.5		70% woody	5
White Pine	American Hunter Exp.	Black Jack Springs No. 1	2190-2200	Diamond Peak Fm											2.5		60% woody	5
White Pine	American Hunter Exp.	Black Jack Springs No. 1	2740-2760												2.5		85% sapropel	5
White Pine	American Hunter Exp.	Black Jack Springs No. 1	3400-3420	Pilot Sh.(?)	sh.(?)										2.5		50% sapropel	5
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	1760-1770		SHALE	0.58												9
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	1800-1810		SHALE	1.21	0.05	0.42	0.68		0.62	0.11				439		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	1850-1860		SHALE	1.22												9
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	1900-1910		SHALE	1.02												9
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	1950-1960		SHALE	1.86	0.07	0.91	0.94		0.97	0.07		0.72		439	45%VIT,30%INERT	9. HIGH FLUORESCENCE
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2000-2010		SHALE	1.32	0.07	0.60	0.86		0.70	0.10				439		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2050-2060		SHALE	1.36	0.03	0.49	0.83		0.59	0.06				442		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2090-2100		SHALE	1.16	0.03	0.36	0.59		0.61	0.08				438		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2220-2230		SHALE	1.15	0.06	0.48	0.66		0.73	0.11				440		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2250-2260		SHALE	1.22	0.08	0.61	0.50		1.22	0.12				439		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2300-2310		SHALE	1.41	0.13	0.92	0.61		1.51	0.12				442		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2350-2360		SHALE	3.32	0.48	7.51	0.50		15.02	0.06				439	60%AMOR,20%VIT	9. HIGH FLUORESCENCE
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2400-2410		SHALE	2.08	0.19	3.31	0.58		5.71	0.05				439		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2450-2460		SHALE	1.97	0.15	1.92	0.36		5.33	0.07				440		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2500-2510		SHALE	2.46	0.21	3.15	0.40		7.88	0.06				439		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2550-2560		SHALE	2.77	0.24	3.84	0.55		6.98	0.06				440		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2600-2610		SHALE	1.55	0.27	2.41	0.42		5.74	0.10				444		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2650-2660		SHALE	1.15	0.27	1.69	0.33		5.12	0.14				443		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2700-2710		SHALE	1.82	0.40	2.35	0.35		6.71	0.15				447		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2750-2760		SHALE	3.57	0.86	6.64	0.43		15.44	0.11				445		9. THMEV=S1/S1+S2
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2800-2810		SHALE	6.27	0.74	11.39	0.49		23.24	0.06				446	80%AMOR,10%VIT	9. LOW FLUORESCENCE
WHITE PINE	AMERICAN HUNTER EXPLORATION	BLACK JACK SPRINGS FEDERAL NO. 1	2850-2860		SHALE	1.51												9
Lincoln	American Quasar Petroleum	Adobe Federal 19-1	6750-6900			1.08								2809	1.29	3-	40% vi, 40%in	3
Lincoln	American Quasar Petroleum	Adobe Federal 19-1	7300-7500			2.77								2789	1.19	3-	75% amorphous	3
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	6750-6760		SANDSTONE	0.40												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	6780-6790		SHALE	0.71												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	6830-6840		SHALE	0.91	0.50	0.77	0.56		1.38	0.39				432		9. THMEV=S1/S1+S2
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	6880-6890		SHALE	0.92												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	6910-6920	MISSISSIPPIAN	SHALE	1.03	0.07	0.37	0.66		0.56	0.16		1.18	3-	445	AMOR/VIT/INERT	9. HIGH FLUORESCENCE
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	6960-6970		SHALE	0.90												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7010-7020		SHALE	0.99	0.11	0.52	0.57		0.91	0.17				446		9. THMEV=S1/S1+S2
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7060-7070		SHALE	0.71												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7100-7110		SHALE	0.93	0.13	0.38	0.60		0.63	0.25				448		9. THMEV=S1/S1+S2
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7160-7170		SHALE	1.20												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7200-7210		SHALE	3.39	0.42	4.94	0.39		12.67	0.08				445		9. THMEV=S1/S1+S2
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7250-7260		SHALE	4.49	0.74	8.02	0.46		17.43	0.08		1.35?		442	65%AMOR15%INERT	9. HIGH FLUORESCENCE
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7300-7310		SHALE	2.19												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7350-7360		SHALE	1.61	0.37	2.14	0.35		6.11	0.15				443		9. THMEV=S1/S1+S2
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7400-7410		SHALE	2.06												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7450-7460	MISSISSIPPIAN	SHALE	3.37	0.49	6.19	0.44		14.07	0.07		1.27	3-	441	75%AMOR,10%VIT	9. HIGH FLUORESCENCE
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7500-7510		LIMESTONE	0.53												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7600-7610		LIMESTONE	0.31												9
LINCOLN	AMERICAN QUASAR PETROLEUM	ADOBE FEDERAL NO. 19-1	7700-7710		LIMESTONE	0.32												9
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	3400-3410	Chainman Sh.											2.5		70% woody	5
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	3630-3650	Miss.										0.76	2+		40% vitrinite	3
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	4430-4400	Chainman Sh.											2.5		85% sapropel	5
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	4430-4550	Miss.		3.72								2166			75% amorphous	3
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	5070-5080	Pilot Sh.											2.5		98% sapropel	5
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	5630-5640	Pilot Sh.											2.5		95% sapropel	5
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	5750-5760	Pilot Sh.											2.5		90% sapropel	5
White Pine	American Quasar Petroleum	Long Valley Federal 34-1	5910-5920	Guilmette ls(?)	ls.(?)										2.5		90% sapropel	5
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	4214	Chainman Sh.		4.55				0.084		1.00						4

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	4690-4890			0.79							906	0.48	2-		50% vitrinite	2
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	4822	Chainman Sh.		0.74				0.019		1.00						4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5430	Chainman Sh.		1.33				0.210		1.00						4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5430-5444	Chainman Sh.		0.95				2.76		0.12				430		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5540-5570	Chainman Sh.		4.71				5.32		0.03				430		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5570-5600	Chainman Sh.		2.43				4.93		0.03				427		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5600-5630	Chainman Sh.		2.86				10.6		0.02				430		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5630-5660	Chainman Sh.		3.51				11.4		0.03				429		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5660-5690	Chainman Sh.		1.39				5.41		0.04				426		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5690-5720	Chainman Sh.		1.02				3.90		0.06				425		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5720-5750	Chainman Sh.		0.73				2.29		0.07				428		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5750-5780	Chainman Sh.		0.47				1.28		0.13				423		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5780-5810	Chainman Sh.		0.38				1.08		0.14				423		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5810-5840	Chainman Sh.		0.69				1.14		0.09				428		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5840-5870	Chainman Sh.		0.69				0.96		0.12				420		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5870-5900	Chainman Sh.		1.17				1.23		0.09				436		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5900-5930	Chainman Sh.		2.08				7.75		0.04				431		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5930-5960	Chainman Sh.		1.10				2.57		0.06				428		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5960-5990	Chainman Sh.		1.02				3.26		0.10				430		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	5990-6020	Chainman Sh.		0.96				3.84		0.07				430		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6020-6050	Chainman Sh.		0.82				1.00		0.13				428		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6050-6080	Chainman Sh.		0.97				3.65		0.07				435		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6080-6110	Chainman Sh.		0.61				2.48		0.06				434		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6080-6110	Chainman Sh.		0.94				2.44		0.07				435		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6110-6140	Chainman Sh.		0.63				1.20		0.11				428		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6140-6170	Chainman Sh.		2.01				1.57		0.08				436		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6170-6200	Chainman Sh.		4.18				10.1		0.02				440		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6200-6230	Chainman Sh.		4.60				7.14		0.04				431		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6230-6260	Chainman Sh.		3.65				9.23		0.03				433		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6260-6290	Chainman Sh.		3.26				6.79		0.05				437		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6290-6320	Chainman Sh.		3.26				12.0		0.03				438		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6320-6350	Chainman Sh.		3.40				8.99		0.03				438		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6350-6380	Chainman Sh.		3.71				10.3		0.03				435		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6380-6410	Chainman Sh.		3.13				8.66		0.03				443		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6410-6440	Chainman Sh.		3.77				14.9		0.02				443		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6440-6470	Chainman Sh.		3.79				10.0		0.03				432		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6470-6500	Chainman Sh.		2.60				6.93		0.06				438		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6500-6530	Chainman Sh.		1.96				6.84		0.09				440		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6530-6560	Chainman Sh.		2.04				4.55		0.06				438		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6560-6590	Chainman Sh.		2.97				7.20		0.06				440		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6590-6620	Chainman Sh.		2.46				5.98		0.04				445		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6620-6650	Chainman Sh.		2.97				8.59		0.04				440		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6650-6680	Chainman Sh.		1.69				4.51		0.04				449		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6680-6710	Chainman Sh.		2.39				7.72		0.05				434		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6710-6740	Chainman Sh.		1.79				6.96		0.04				440		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6740-6770	Chainman Sh.		1.86				4.48		0.04				446		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6770-6800	Chainman Sh.		1.66				5.49		0.06				443		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6800-6830	Chainman Sh.		1.12				4.59		0.09				444		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6830-6860	Chainman Sh.		1.11				2.73		0.07				444		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6860-6890	Chainman Sh.		1.74				3.22		0.09				438		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6890-6920	Chainman Sh.		0.88				1.69		0.17				444		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6920-6950	Chainman Sh.		1.03				2.88		0.20				439		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6950-6980	Chainman Sh.		1.00				2.13		0.12				439		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	6980-7010	Chainman Sh.		2.27				3.93		0.09				444		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	7010-7040	Chainman Sh.		4.17				7.49		0.08				444		4
Elko	Aminoil USA, Inc.	S.P. Land Company No.1-23	7040-7070	Chainman Sh.		4.91				7.11		0.07				448		4

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11150-11200		dolomite, limestone	0.12												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11200-11250		dolomite, limestone	0.10												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11250-11300		dolomite, limestone	0.14												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11300-11350		limestone	0.15								4.40	4.6		amorphous	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11350-11400		limestone	0.17												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11400-11450		limestone	0.07												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11450-11500		dolomite, limestone	0.09												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1150-1200	Chainman	sandstone, shale	0.83												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11500-11550		dolomite	0.05												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11550-11600		dolomite, limestone	0.09												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11600-11650		dolomite, limestone	0.05									4.6		amorphous	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11650-11700		dolomite, limestone	0.07												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11700-11750		dolomite	0.08												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11750-11800		dolomite, limestone	0.04												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11800-11850		dolomite, limestone	0.08												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11850-11900		dolomite, limestone	0.12												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11900-11950		dolomite	0.09								5.11	4.6		90% am.,10% in.	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	11950-12000		dolomite, limestone	0.10												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1200-1250	Chainman	sandstone, shale	0.83	<0.10	0.35	0.77		0.45	0.20				380		11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12000-12050		dolomite, limestone	0.11												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12050-12100		dolomite	0.09												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12140-12150		dolomite	0.30								2.03	4.8		inertinite	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12200-12210		dolomite	0.19												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12240-12250		dolomite	0.11												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12300-12310		dolomite	0.16												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12340-12350		dolomite	0.18								1.98	4.8		inertinite	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12400-12410		dolomite	0.10												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12440-12450		dolomite	0.12												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1250-1300	Chainman	sandstone, shale	1.28	0.36	1.32	1.55		0.85	0.21				345		11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12500-12510		dolomite	0.10												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	12540-12550		dolomite	0.18								2.87	4.8		inertinite	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1300-1350	Chainman	claystone,mudstone,shale	1.48	0.12	1.42	2.17		0.65	0.08		2.08	3.8	353	70% am.,30% vi.	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1350-1400	Chainman	shale, sandstone	0.79												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1400-1450	Chainman	shale, sandstone	1.19	<0.10	0.32	0.11		2.91					426		11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1450-1500	Chainman	sandstone, shale	0.73												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1500-1550	Chainman	sandstone, shale	0.70												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1550-1600	Chainman	sandstone, shale	0.60												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1600-1650	Chainman	sandstone, shale	0.63								2.17	ND		50% am.,50% vi.	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1650-1700	Chainman	sandstone, shale	0.59												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1700-1750	Chainman	sandstone, shale	0.55												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1750-1800	Chainman	sandstone, shale	0.39												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1800-1850	Chainman	sandstone, shale	0.53												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1850-1900	Chainman	sandstone, shale	0.51												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1900-1950	Chainman	sandstone, shale	0.57								2.29	3.8		70% am.,30% vi.	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	1950-2000	Chainman	sandstone, shale	0.61												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2000-2050	Chainman	sandstone, shale	0.64												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2050-2100	Chainman	sandstone, shale	0.42												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2100-2150	Chainman	sandstone, shale	0.99												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2150-2200	Chainman	sandstone, shale	0.87												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2200-2250	Chainman	sandstone, shale	0.40								2.30	3.8		50% am.,50% vi.	11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2250-2300	Chainman	sandstone, shale	0.76												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2300-2350	Chainman	sandstone	0.39												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2350-2400	Chainman	sandstone, shale	0.58												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2400-2450	Chainman	shale,sandstone,claystone	0.20												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2450-2500	Chainman	sandstone, shale	0.74												11
Elko	Diamond Shamrock Corporation	Kimbark Federal No. 1-28	2500-2550	Chainman	sandstone, shale	0.53								2.45	4.0		50% am.,50% vi.	11

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	5450-5460		LST/MARBLE/SST	0.16												9
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	5550-5560		LST/MARBLE/SST	0.09												9
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	5650-5660		LST/MARBLE/SST	0.09												9
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	5750-5760		LST/MARBLE/SST	0.28												9
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	5850-5860		LST/MARBLE/SST	0.14												9
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	5950-5960		LST/MARBLE/SST	0.08												9
WHITE PINE	DOME PETROLEUM CORP.	YELLAND NO. 1	6050-6060		LST/MARBLE/SST	0.14												9
Elko	Filon Exploration Co.	Ellison No. 1	4230-4300			0.16								3.05	4+		55% amorphous	3
White Pine	Guadalupe Exploration Co.	Long Valley No. 1	5600-5700	Chainman Sh.	black sh.	2.23							2377	1.10	3-		35% vitrinite	2,3
White Pine	Guadalupe Exploration Co.	Long Valley No. 1	6150-6250	Chainman Sh.	black sh.	2.77							2204	1.11	3-		75% amorphous	2,3
White Pine	Guadalupe Exploration Co.	Long Valley No. 1	6780-6880	Pilot Sh.	black sh.	1.25							1326	1.37	3		55% amorphous	2,3
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2350 - 2350			0.18												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2360 - 2370			0.07												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2370 - 2380			0.07												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2380 - 2390	Lower Permian		0.09									-3to3		amorphous	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2390 - 2400	Lower Permian		0.12									-3to3		amorphous	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2400 - 2410	Lower Permian		0.08									-3to3		amorphous	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2410 - 2420			0.07												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2420 - 2430			0.16												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2430 - 2440			0.22	0.10	0.03	0.39			177	0.77			435		14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2440 - 2450			0.14												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2450 - 2460			0.14												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2460 - 2470			0.15												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2470 - 2480			0.22	0.18	0.27	0.36			164	0.40			394		14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2480 - 2490			0.13												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2490 - 2500			0.08												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2500 - 2510			0.18												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2510 - 2520	Lower Permian		0.27	0.18	0.94	0.42			156	0.16		-3to3	407	amor; woody	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2520 - 2530	Lower Permian		0.11									-3to3		amor; woody	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2530 - 2540	Lower Permian		0.11									-3to3		amor; woody	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2540 - 2550			0.13												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2550 - 2560			0.12												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2560 - 2570			0.10												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2570 - 2580			0.09												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2580 - 2590			0.08												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2590 - 2600			0.08												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2600 - 2610			0.14												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2610 - 2620			0.18												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2620 - 2630			0.09												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2630 - 2640			0.05												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2640 - 2650			0.05												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	2650 - 2660			0.38	0.18	0.12	0.26			68	0.60			403		14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3000 - 3010			0.18												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3010 - 3020			0.12												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3020 - 3030			0.07												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3030 - 3040			0.08												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3040 - 3050	Lower Pennsylvanian		0.08									-3to3		woody; amor	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3050 - 3060	Lower Pennsylvanian		0.05									-3to3		woody; amor	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3060 - 3070	Lower Pennsylvanian		0.05									-3to3		woody; amor	14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3070 - 3080			0.05												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3080 - 3090			0.05												14
White Pine	Gulf Oil	Nevada Federal "0", No. 2	3090 - 3100			0.07												14
Nye	Gulf Oil Corp.	Duck Unit No. 1	5270-5530	Miss.		2.53							1099	0.76	2+		65% amorphous	3
Nye	Gulf Oil Corp.	Duck Unit No. 1	6100-6354	Miss.		3.43							1285	0.74	2+		80% amorphous	3
Nye	Gulf Oil Corp.	Gose "EU" Federal No. 1	4070-4270	Miss.		1.49							470	0.67	2+		35% vitrinite	3
Nye	Gulf Oil Corp.	Gose "EU" Federal No. 1	5490-5690	Miss.		1.69							397	0.89	2+		40% amorphous	3

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Nye	Gulf Oil Corp.	Nevada "DK" Federal No. 1	6990-7180	Miss.		3.80							4929	0.48	2-		90% amorphous	3
Nye	Gulf Oil Corp.	Nevada "Dk" Federal No. 1	7000-7100	Chainman Fm.		5.8	2.98			30.00		0.10		0.47		493		8
Nye	Gulf Oil Corp.	Nevada "Dk" Federal No. 1	7100-7180	Chainman Fm.		5.1	3.29			24.93		0.13		0.47		490		8
White Pine	Gulf Oil Corp. of Calif.	Nevada-Federal "A" No. 1	4300-4400			0.15							878	0.56	2		40% amorphous	3
Elko	Gulf Oil Corp. of Calif.	Owl Hill Federal No. 1	751-1357	Miss.		0.51							845	2.11	3+		40% vitrinite	3
Elko	Gulf Refining Co.	Mary's River Federal No.1	1965-2175			0.47							742				50% amorphous	3
Elko	Gulf Refining Co.	Pete Itcaina No. 1	3585-3593	Chainman Sh.	black sh.	0.88							665	2.64	4.0		40% vitrinite	2
Elko	Gulf Refining Co.	Pete Itcaina No. 1	4200-4213	Chainman Sh.	black sh.	0.47											80% amorphous	2
Elko	Gulf Refining Co.	Thousand Springs No. 1	1500-1800			0.75							1002				60% amorphous	3
Elko	Gulf Refining Co.	Thousand Springs No. 1	4828-4854	late Pal.	black sh.	1.34							1662				85% amorphous	2
Elko	Gulf Refining Co.	Thousand Springs No. 1	6000-6050														80% amorphous	3
Elko	Gulf Refining Co.	Thousand Springs No. 1	7966-7974	late Pal.	black sh.	1.32							617				85% amorphous	2
Elko	Gulf Refining Co.	Wilkins Ranch No. 1	3907-3947	Eocene Elko(?)		0.65							2581	0.82	2+		65% amorphous	2
Elko	Gulf Refining Co.	Wilkins Ranch No. 1	6637-6655	Eocene Elko(?)		0.57							1862	0.78	2+		50% exinite	2
Elko	Gulf Refining Co.	Wilkins Ranch No. 1	7344-7365	Eocene Elko(?)		0.96							2517	1.01?	3-		90% amorphous	2
Elko	Gulf Refining Co.	Wilkins Ranch No. 2	3655-3700			0.25							460				75% vitrinite	3
Elko	Gulf Refining Co.	Wilkins Ranch No. 2	4100-4125			0.12							407				50% exinite	3
Elko	Gulf Refining Co.	Wilkins Ranch No. 2	4708-4938	Miss.(?)		0.69							18325				85% amorphous	3
Churchill	Halbouty, Michael T.	Federal No. 1	1100-1200			0.34	0.22	0.49	0.66	0.71	0.74	0.31				425		1
Churchill	Halbouty, Michael T.	Federal No. 1	1800-1900			0.53	0.39	0.81	0.82	1.20	0.99	0.35				423		1
Churchill	Halbouty, Michael T.	Federal No. 1	2000-2100			0.75	0.51	1.64	1.13	2.15	1.45	0.24				426		1
Churchill	Halbouty, Michael T.	Federal No. 1	2200-2300			0.33	0.31	0.40	0.56	0.71	0.71	0.44				*		1
Eureka	Hunt Oil Company	No. 1-11	5000-5010	Tertiary											2.3			12
Eureka	Hunt Oil Company	No. 1-11	6070-6080	Tertiary											2.5			12
Eureka	Hunt Oil Company	No. 1-24	8760-8770	Mississippian?											2.5?			12
Eureka	Hunt Oil Company	Plaskett No. 1	10400-10410	late Devonian											2.5			12
Eureka	Hunt Oil Company	Plaskett No. 1	5800-5880	Tertiary		0.68	0.11	0.98	0.77	1.09		0.10		0.56	2.5	419	80% amorphinite	12
Eureka	Hunt Oil Company	Plaskett No. 1	7770-7790	Mississippian		0.46	0.07	0.56	0.26	0.63		0.11		0.43	2.5	427	70% amorphinite	12
Eureka	Hunt Oil Company	Plaskett No. 1	7800-7850			0.45	0.10	0.60	0.28	0.70		0.14		0.42	2+	429	80% amorphinite	12
Clark	Jayhawk Exploration, Inc.	Federal-Indian Springs No. 1	1470			0.12	0.01	0	0.13		0	0				0		13
Clark	Jayhawk Exploration, Inc.	Federal-Indian Springs No. 1	2460			0.13	0.07	0.07	0.15		0.46	0.5				0		13
Clark	Jayhawk Exploration, Inc.	Federal-Indian Springs No. 1	2670			0.19	0.15	0.23	0.28		0.82	0.39				0		13
Clark	Jayhawk Exploration, Inc.	Federal-Indian Springs No. 1	2750			0.06	0.02	0.03	0.12		0.25	0.5				0		13
Clark	Jayhawk Exploration, Inc.	Federal-Indian Springs No. 1	3690			0.08	0.16	0.26	0.23		1.13	0.38				0		13
Clark	Jayhawk Exploration, Inc.	Federal-Indian Springs No. 1	598			0.08	0.02	0.01	0.2		0.05	1				439		13
Elko	Ladd Petroleum Corp.	Federal No. 1-31-N	4600-4850	Pal.(?)		1.10							103	2.97	4		45% amorphous	3
Elko	Ladd Petroleum Corp.	Federal No. 1-31-N	5800-6000	Pal.(?)		0.97							154	3.12	4+		40% am, 40%vi	3
Elko	Ladd Petroleum Corp.	Federal No. 1-31-N	6850-7100			0.94							210	3.07	4+		40% am, 40%vi	3
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	4130-4140		LST/DOL	0.05												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	4300-4310		LST/DOL	0.09												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	4470-4480		LST/DOL	0.15												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	4600-4610		LST/DOL	0.07												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	4750-4760		LST/DOL	0.13												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	4900-4910		LST/DOL	0.06												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	5050-5060		LST/DOL	0.06												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	5200-5210		LST/DOL	0.05												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	5330-5340		LST/DOL	0.05												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	5500-5510		LST/DOL	0.05												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	5650-5660		LST/DOL	0.04												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	5800-5810		LST/DOL	0.05												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	6100-6110		LST/DOL	0.04												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	6250-6260		LST/DOL	0.05												9
WHITE PINE	LOUISIANA LAND & EXP.	U.S.A.-STEP TOE VALLEY NO.1	6400-6410		LST/DOL	0.01												9
NYE	MARATHON OIL CO.	CURRENT CREEK UNIT NO. 1	3300-3310		LIMESTONE/MARBLE	0.07												9
NYE	MARATHON OIL CO.	CURRENT CREEK UNIT NO. 1	3400-3410		LIMESTONE/MARBLE	0.24												9
NYE	MARATHON OIL CO.	CURRENT CREEK UNIT NO. 1	3500-3510		SH/LIMESTONE/MARBLE	1.63	0.21	1.37	0.35		3.91	0.13				447		9. THMEV=S1/S1+S2

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	6590-6600		LIMESTONE/DOLOMITE	1.53	0.24	1.52	0.27		5.63	0.14				448		9. THMEV=S1/S1+S2
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	6790-6800		LIMESTONE	0.30												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	6990-7000		LIMESTONE	0.49												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	7190-7200		LIMESTONE	0.23												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	7390-7400		LIMESTONE	0.25												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	7590-7600		LIMESTONE	0.40												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	7790-7800		LIMESTONE	0.23												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	7990-8000		LIMESTONE	0.36												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	8190-8200		LIMESTONE	0.28												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	8390-8400		LIMESTONE	0.19												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	8590-8600		LIMESTONE	0.16												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	8790-8800		LIMESTONE	0.26												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	8990-9000		LIMESTONE	0.39												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9190-9200		LIMESTONE	0.36												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9290-9300		LIMESTONE	0.32												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9400-9410		LIMESTONE	0.22												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9500-9510		LIMESTONE	0.25												9
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9600-9610		LIMESTONE	0.80	0.06	0.23	0.72		0.32	0.21				464		9. THMEV=S1/S1+S2
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9700-9710		SHALE/SANDSTONE	1.09	0.33	0.81	0.30		2.70	0.29		1.10		467	60%VIT,25%AMOR	9. HIGH FLUORESCENCE
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9800-9810		SHALE/SANDSTONE	0.59	0.02	0.10	0.32		0.31	0.17						9. THMEV=S1/S1+S2
WHITE PINE	MARLIN OIL CO.	FEDERAL 1-5	9900-9910	MISSISSIPPIAN	SHALE	2.28	0.42	0.74	0.33		2.24	0.36			3	465	75%AMOR,10%VIT	9. LOW FLUORESCENCE
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	1800-1810		LIMESTONE	0.04												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	2000-2010		LIMESTONE	0.04												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	2200-2210		LIMESTONE	0.10												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	2400-2410		LIMESTONE	0.03												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	2600-2610		LIMESTONE	0.06												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	2800-2810		LIMESTONE	0.26												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	3000-3010		LIMESTONE	0.20												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	3200-3210		LIMESTONE	1.14												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	3400-3410		LIMESTONE/DOLOMITE	0.20												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	3600-3610		LIMESTONE/DOLOMITE	0.19												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	3800-3810		LIMESTONE/DOLOMITE	0.23												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	4000-4010		LIMESTONE/DOLOMITE	0.16												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	4200-4210		LIMESTONE/DOLOMITE	0.14												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	4400-4410		LIMESTONE/DOLOMITE	0.26												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	4600-4610		LIMESTONE/DOLOMITE	0.38												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	4800-4810		LIMESTONE/DOLOMITE	0.23												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	5000-5010		LIMESTONE/DOLOMITE	0.16												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	5200-5210		LIMESTONE/DOLOMITE	0.17												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	5400-5410		LIMESTONE/DOLOMITE	0.39												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	5600-5610		LIMESTONE/DOLOMITE	0.43												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	5800-5810		LIMESTONE/DOLOMITE	0.32												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6000-6010		LIMESTONE/DOLOMITE	0.22												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6200-6210		LIMESTONE/DOLOMITE	0.29												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6400-6410		LIMESTONE/DOLOMITE	0.36												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6550-6560		LIMESTONE/DOLOMITE	0.42												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6650-6660		LIMESTONE/DOLOMITE	0.18												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6750-6760		LIMESTONE/DOLOMITE	0.44												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6850-6860		SHALE/LIMESTONE/DOLOMITE	1.89	0.06	0.67	0.24		2.79	0.08				481		9. THMEV=S1/S1+S2
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	6950-6960		LIMESTONE	0.75	0.02	0.15	0.74		0.20	0.12				498		9. THMEV=S1/S1+S2
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7050-7060		SANDSTONE/QTZ/LIMESTONE	0.28												9
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7150-7160		SHALE/LIMESTONE/TR. COAL	2.32	0.26	0.54	0.72		0.75	0.33		1.27		487	65%AMOR,25%VIT	9. NO FLUORESCENCE
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7250-7260		SHALE/LIMESTONE/SANDSTONE	0.69	0.02	0.07	0.46		0.15	0.22				460		9. THMEV=S1/S1+S2
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7350-7360		SANDSTONE/SHALE	0.50	0.01	0.04	0.29		0.14	0.20						9. THMEV=S1/S1+S2
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7450-7460		SHALE/LIMESTONE	1.23	0.04	0.23	0.40		0.58	0.15				498		9. THMEV=S1/S1+S2
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7550-7560		SANDSTONE/SHALE	0.75	0.03	0.13	0.43		0.30	0.19				489		9. THMEV=S1/S1+S2

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7650-7660		SHALE/LIMESTONE	0.75	0.05	0.14	0.19		0.74	0.26					434	9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7750-7760	MISSISSIPPIAN	SHALE/LIMESTONE	2.03	0.16	0.32	0.45		0.71	0.33		1.62	3, 3+	506	65%AMOR,25%VIT	9. NO FLUORESCENCE	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7850-7860		SHALE/LIMESTONE	1.33	0.05	0.24	0.55		0.44	0.17					510	9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	7950-7960		SHALE/LIMESTONE	0.96	0.02	0.09	0.54		0.17	0.18					505	9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8050-8060		SHALE/LIMESTONE	3.13	0.19	0.45	0.68		0.66	0.30					534	9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8150-8160		SHALE/LIMESTONE	1.31	0.08	0.04	0.39		0.10	0.67						9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8250-8260		SHALE/LIMESTONE	1.33	0.37	0.08	0.44		0.18	0.82						9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8340-8350		LIMESTONE/DOLOMITE	0.84	0.08	0.03	0.18		0.17	0.73						9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8450-8460		SHALE/LIMESTONE	1.70	0.18	0.06	0.34		0.18	0.75		2.57			50%AMOR,30%VIT	9. NO FLUORESCENCE	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8550-8560		SHALE/LIMESTONE	1.21	0.17	0.08	0.29		0.28	0.68						9. THMEV=S1/S1+S2	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8650-8660		LIMESTONE/DOLOMITE	0.85												9	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8750-8760		LIMESTONE/DOLOMITE	0.88												9	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8850-8860		LIMESTONE/DOLOMITE	0.35												9	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	8950-8960		LIMESTONE/DOLOMITE	0.32												9	
ELKO	MARLIN OIL CO.	FEDERAL NO. 1-4	9050-9060		LIMESTONE/DOLOMITE	0.29												9	
Elko	McCarthy Oil Co.	Rahas No. 1	2700-3000			0.21								834			70% amorphous	3	
Elko	McCarthy Oil Co.	Rahas No. 1	3675-4000	Miss. (?)		0.79								597			80% amorphous	3	
Nye	Meridian Oil, Inc.	Spencer Federal No. 32-29	11800			1.33	0.1	1.3	0.62		2.09	0.07						432	13
Nye	Meridian Oil, Inc.	Spencer Federal No. 32-29	12480			1.04	0.05	0.39	2.04		0.19	0.11						439	13
Nye	Meridian Oil, Inc.	Spencer Federal No. 32-29	14480			1.28	0.34	2.05	0.74		2.77	0.14						435	13
Nye	Meridian Oil, Inc.	Spencer Federal No. 32-29	5120			0.23	0.18	0.19	0.35		0.54	0.5						0	13
Nye	Meridian Oil, Inc.	Spencer Federal No. 32-29	7000			0.29	0.17	0.2	0.56		0.35	0.47						0	13
Nye	Meridian Oil, Inc.	Spencer Federal No. 32-29	9160			0.25	0.07	0.09	0.26		0.34	0.44						0	13
Eureka	Mobil Exploration & Producing, Inc.	Cabana Oil Co. Federal No. 1-30	1000-1247	Devonian											4				10
Eureka	Mobil Exploration & Producing, Inc.	Cabana Oil Co. Federal No. 1-30	710-990	Mississippian											3-				10
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	100			0.03	0.03	0.03	0.08		0.37	0.5						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	10070			0.15	0.06	0.12	0.37		0.32	0.33						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	11030			0.12	0.02	0.06	0.29		0.2	0.25						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	11040			0.21	0.08	0.19	0.27		0.7	0.31						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	11240			0.1	0.04	0.07	0.27		0.25	0.4						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	1140			0.11	0.05	0.07	0.32		0.21	0.42						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	12000			0.07	0.04	0.04	0.31		0.12	0.5						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	15070			0.13	0.36	0.12	0.18		0.66	0.75						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	15490			0.72	0.57	0.79	0.83		0.92	0.42						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	16250			0.12	0.15	0.1	0.35		0.28	0.62						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	17550			16.32	11.15	32.05	31.28		1.02	0.26						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	17820			0.38	0.17	0.39	1.02		0.38	0.3						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	18100			0.19	0.13	0.03	0.44		0.06	0.81						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	18480			0.2	0.14	0.07	0.49		0.14	0.7						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	5050			0.06	0.09	0.07	0.14		0.5	0.56						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	7720			0.09	0.07	0.08	0.3		0.26	0.5						0	13
Clark	Mobil Oil Corp.	Virgin River USA No. 1-A	9100			0.1	0.02	0.09	0.51		0.17	0.2						0	13
Nye	Northwest Exploration Co.	Bacon Flat Federal No. 2	6590-6700	Sheep Pass Fm.		1.6	0.36			1.98		0.18						486	8
Nye	Northwest Exploration Co.	Bacon Flat Federal No. 2	6700-6750	Sheep Pass Fm.		1.8	.16			1.35		0.12		1.01				487	8
Nye	Northwest Exploration Co.	Bacon Flat Federal No. 2	6750-6800	Sheep Pass Fm.		1.6	0.17			1.32		0.13		1.01				486	8
Nye	Northwest Exploration Co.	Bacon Flat Federal No. 2	6800-6890	Sheep Pass Fm.		1.7	0.18			1.38		0.13		1.19				488	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	5800-5850	Sheep Pass Fm.		3.0	0.89			14.36		0.06		0.66				491	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	5850-5900	Sheep Pass Fm.		4.5	1.04			22.55		0.05		0.66				493	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	5900-5950	Sheep Pass Fm.		4.2	1.12			21.37		0.05		0.66				489	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	5950-6000	Sheep Pass Fm.		4.0	1.34			19.35		0.07		0.66				486	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6000-6050	Sheep Pass Fm.		3.6	1.26			18.89		0.07		0.66				486	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6050-6100	Sheep Pass Fm.		3.6	1.16			18.08		0.06		0.66				485	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6100-6150	Sheep Pass Fm.		3.4	0.97			17.35		0.06		0.97				484	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6150-6200	Sheep Pass Fm.		4.3	1.06			23.00		0.05		0.97				481	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6200-6250	Sheep Pass Fm.		6.5	1.67			31.86		0.05		0.97				482	8
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6250-6300	Sheep Pass Fm.		6.3	1.99			33.38		0.06		0.97				483	8

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Nye	Northwest Exploration Co.	Bacon Flat No. 5	6300-6350	Sheep Pass Fm.		2.6	0.66			7.87		0.08				481		8
Nye	Northwest Exploration Co.	Blue Eagle No. 1	8565			0.29	0.21	0.39	1.11		0.35	0.35				0		13
Nye	Northwest Exploration Co.	Blue Eagle No. 1	9040			0.13	0.12	0.18	0.7		0.25	0.4				417		13
Nye	Northwest Exploration Co.	Currant No. 1	7200-7220	Sheep Pass Fm.											2.5		50% woody	5
White Pine	Northwest Exploration Co.	Illipah No. 1	1060-1100		sh.	1.25	0.10	0.30	1.46	0.40	0.21	0.25		0.66		440	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1110-1150		sh.	1.54	0.11	0.93	1.71	1.04	0.54	0.11		0.68		435	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1280-1320		sh.	2.77	0.24	9.77	0.88	10.01	11.10	0.02		0.75		433	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	130-170		sh.	1.16	0.03	0.22	1.12	0.25	0.20	0.12		0.81*		400	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1330-1370		sh.	2.09	0.17	3.50	1.35	3.67	2.59	0.05		0.85		436	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1380-1430		sh.	2.42	0.22	4.81	1.25	5.03	3.85	0.04		0.87		432	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1460-1500		sh.	1.30	0.09	0.72	0.60	0.81	1.20	0.11		0.90*		439	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1560-1600		sh.	1.15	0.15	0.77	0.82	0.92	0.94	0.16		0.88*		438	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1610-1650		sh.	1.58	0.09	0.61	1.11	0.70	0.55	0.13		0.83		434	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1660-1700		sh./ls.	1.35	0.08	1.03	0.59	1.11	1.75	0.07		0.77		435	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1710-1750		sh.	3.10	0.33	8.18	1.21	8.51	6.76	0.04		0.75		433	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1810-1850		sh.	2.20	0.22	6.03	0.66	6.25	9.14	0.04		0.82		437	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	1910-1960		sh.	2.47	0.27	8.31	0.69	8.58	12.04	0.03		0.83*		435	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	200-240		sh.	0.92	0.03	0.28	1.16	0.31	0.24	0.10		0.64		443	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	2110-2150		sh.	4.61	0.59	21.07	0.86	21.66	24.50	0.03		0.70*		439	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	2230-2270		sh.	6.68	0.73	39.47	1.00	40.20	39.47	0.02		0.79*		440	amorphous	6
White Pine	Northwest Exploration Co.	Illipah No. 1	360-400		sh.	1.87	0.05	1.14	1.07	1.19	1.07	0.04		0.68		438	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	410-450		sh.	1.31	0.04	0.52	0.95	0.56	0.55	0.07		0.68		444	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	460-500		ss./sh.	1.23	0.05	0.54	1.21	0.59	0.45	0.08		0.67*		442	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	510-560		sh.	1.07	0.06	0.30	0.56	0.36	0.54	0.17		0.64		453	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	570-620		sh.	1.13	0.06	0.24	0.93	0.30	0.26	0.20		0.71*		407	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	640-690		sh.	1.35	0.08	0.51	1.33	0.59	0.38	0.14		0.73		443	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	690-740		sh.	1.48	0.07	0.49	1.37	0.56	0.36	0.13		0.69		445	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	760-800		sh.	1.27	0.08	0.44	1.02	0.52	0.43	0.15		0.56		442	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	80-120		sh.	1.20	0.04	0.21	2.16	0.25	0.10	0.16		ND		442	Woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	860-900		sh.	1.06	0.06	0.26	0.80	0.32	0.33	0.19		0.65		437	woody	6
White Pine	Northwest Exploration Co.	Illipah No. 1	960-1000		sh.	1.12	0.06	0.26	0.84	0.32	0.31	0.19		0.71		441	woody	6
White Pine	Northwest Exploration Co.	Jake's Wash No. 5A	2300-2310												2.5		70% woody	5
White Pine	Northwest Exploration Co.	Jake's Wash No. 5A	2650-2670												2.5		65% woody	5
White Pine	Northwest Exploration Co.	Jake's Wash No. 5A	3140-3160												2.5		65% woody	5
White Pine	Northwest Exploration Co.	Jake's Wash No. 5A	3350-3380												2.5		70% woody	5
White Pine	Northwest Exploration Co.	Jake's Wash No. 5A	3590-3610												2.5		60% woody	5
White Pine	Northwest Exploration Co.	Jake's Wash No. 5A	4170-4200												2.5		75% sapropel	5
White Pine	Northwest Exploration Co.	Jake,s Wash No. 5A	2300-2700			0.87							285				35% vitrinite	3
White Pine	Northwest Exploration Co.	Jake,s Wash No. 5A	3100-3700			1.11							224	0.75	2+		40% inertinite	3
White Pine	Northwest Exploration Co.	Jake,s Wash No. 5A	3900-4200			2.44							1279	0.84	2+		65% amorphous	3
NYE	NORTHWEST EXPLORATION CO.	LITTLE MEADOWS NO. 1	5030-5040		SND/SST	0.08												9
NYE	NORTHWEST EXPLORATION CO.	LITTLE MEADOWS NO. 1	5080-5090		SND/SST	0.05												9
NYE	NORTHWEST EXPLORATION CO.	LITTLE MEADOWS NO. 1	5150-5160		SND/SST	0.05												9
NYE	NORTHWEST EXPLORATION CO.	LITTLE MEADOWS NO. 1	5270		SND/SST	0.04												9
Nye	Northwest Exploration Co.	Trap Spring No. 20-X	4980			0.15	0.12	0.16	0.46		0.34	0.43				0		13
Nye	Northwest Exploration Co.	Warm Springs No. 1	1060			0.21	0.06	0.34	0.95		0.35	0.15				0		13
Nye	Northwest Exploration Co.	Warm Springs No. 1	3390			0.07	0.04	0.05	0.25		0.2	0.5				0		13
Nye	Northwest Exploration Co.	Warm Springs No. 1	4430			0.12	0.05	0.08	0.23		0.34	0.42				434		13
Nye	Northwest Exploration Co.	Warm Springs No. 1	450			0.94	0.49	2.09	2.9		0.72	0.19				0		13
Nye	Northwest Exploration Co.	White River Valley No. 1	10400			0.38	0.1	0.55	0.5		1.1	0.16				434		13
Nye	Northwest Exploration Co.	White River Valley No. 1	5300			3.63	0.56	20.68	5.9		3.5	0.03				425		13
Nye	Northwest Exploration Co.	White River Valley No. 1	7780			0.49	0.16	1.18	0.75		1.57	0.12				429		13
Nye	Northwest Exploration Co.	White River Valley No. 1	7900-7920	Chainman Fm.											2.5		90% sapropel	5
Nye	Northwest Exploration Co.	White River Valley No. 1	7900-8200			0.67							148	0.63	2		30% am, vi, in	3
Nye	Northwest Exploration Co.	White River Valley No. 1	8050-8070	Chainman Fm.											2.5		40% woody	5
Nye	Northwest Exploration Co.	White River Valley No. 1	8150			0.78	0.08	0.41	1.8		0.22	0.17				432		13

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
WHITE PINE	PLACID OIL CO.	STEPTOE FEDERAL 17-14	8900-8910		LIMESTONE/DOLOMITE	0.16												9
WHITE PINE	PLACID OIL CO.	STEPTOE FEDERAL 17-14	8950-8960		LIMESTONE/DOLOMITE	0.19												9
WHITE PINE	PLACID OIL CO.	STEPTOE FEDERAL 17-14	9050-9060		LIMESTONE/DOLOMITE	0.41												9
WHITE PINE	PLACID OIL CO.	STEPTOE FEDERAL 17-14	9150-9160		LIMESTONE/DOLOMITE/SHALE	0.53												9
WHITE PINE	PLACID OIL CO.	STEPTOE FEDERAL 17-14	9250-9260		LIMESTONE/DOLOMITE	0.11												9
WHITE PINE	PLACID OIL CO.	STEPTOE FEDERAL 17-14	9350-9360		LIMESTONE/DOLOMITE	0.11												9
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	2700-3000			0.15							234				40% am, 40%ex	3
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	3002-3028	Eocene Elko Fm.	gray sh.	0.30							344					2
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	3901-3903	late Pal.	black ls. (sh.?)	3.41							654					2
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	5455-5458	late Pal.	black sh.	2.43												2
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	5945-5948	Late Pal.	black ls. (sh.)	1.20							376					2
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	6700-6900	Miss.?		0.32							226	4.42	5		40% vi, 40%in	3
Elko	Richfield Oil Corp.	Rabbit Creek Unit No. 1	7337-7349	Late Pal.	black ls.	0.31												2
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1080			4.19	0.32	9.56	1.2			7.96	0.03				446	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1122-1129	Eocene Elko(?)		2.39							5589	0.61	2		60% amorphous	2
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1123			2.26	0.26	5	0.87			5.74	0.05				445	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1637-1675	Eocene Elko(?)		0.96								0.68	2		50% vitrinite	2
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1649			0.89	0.16	1.31	0.52			2.51	0.11				446	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1720-1736	Eocene Elko(?)		4.07							2194	0.84	2+		60% vitrinite	2
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1730			1.31	0.18	1.81	0.52			3.48	0.09				452	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	1990			2.14	0.25	5.3	0.63			8.41	0.05				452	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	2600			0.22	0.05	0.13	0.37			0.35	0.28				440	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	3180			0.31	0.07	0.13	0.37			0.35	0.35				428	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	3386			0.26	0.18	0.13	0.41			0.31	0.6				0	13
Elko	Richfield Oil Corp.	Scott-Ogilvie No. 1	550			0.84	0.04	1.03	0.63			1.63	0.04				440	13
Eureka	Shell Oil Co.	Diamond Valley Unit No. 1	4815			0.29	0.07	0.14	0.43			0.32	0.35				0	13
Eureka	Shell Oil Co.	Diamond Valley Unit No. 1	5027			1.19	0.12	0.1	0.31			0.32	0.55				0	13
Eureka	Shell Oil Co.	Diamond Valley Unit No. 1	7567			0.06	0.04	0.04	0.18			0.22	0.5				0	13
Eureka	Shell Oil Co.	Diamond Valley Unit No. 1	7782			0.18	0.02	0	0.24			0	1				0	13
Eureka	Shell Oil Co.	Diamond Valley Unit No. 1	7782			0.31	0.09	0.14	0.51			0.27	0.41				437	13
Eureka	Shell Oil Co.	Diamond Valley Unit No. 1	7782-7789	late Pal.	black ls.	0.12							723					2
Nye	Shell Oil Co.	Eagle Springs No. 1-35	7374-7385			0.15							506	0.62?	2		60% exinite	3
Nye	Shell Oil Co.	Eagle Springs No. 1-35	7453-7490			2.02											40% exinite	3
Nye	Shell Oil Co.	Eagle Springs No. 1-35	7487-7488	Sheep Pass Fm.	dol.	0.43				1.15		0.05					430	4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	7489-7490	Sheep Pass Fm.	sts.	1.30				8.30		0.04					425	4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	8659-8666	Chainman Fm.	sts.	0.875				3.09		0.04					426	4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	8875-8885	Chainman Fm.	sts.	0.8				0.01		1.0					430	4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	9001-9010	Chainman Fm.	mudstone	1.81				1.09		0.11					430	4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	9170-9320			1.05							294	0.64	2		45% vitrinite	3
Nye	Shell Oil Co.	Eagle Springs No. 1-35	9215-9225	Chainman Fm.	mudstone	1.23				0.49		0.08					436	4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	9557-9561	Chainman Fm.	ls.	0.065				0.00		0						4
Nye	Shell Oil Co.	Eagle Springs No. 1-35	9952-9955	Chainman Fm.	siltite(?)	0.225				0.01		0						4
Nye	Shell Oil Co.	Eagle Springs No. 2	10040-10165			4.20							2211	0.75	2+		50% amorphous	3
Nye	Shell Oil Co.	Eagle Springs No. 2	10120-10126	Chainman Fm.		5.5	1.64			18.58		0.09					499	8
Nye	Shell Oil Co.	Eagle Springs No. 2	10121-10126	Chainman Fm.	dol.	5.44				12.6		0.07					443	4
Nye	Shell Oil Co.	Eagle Springs No. 2	10171-10177	Chainman Fm.		1.1	0.29			1.16		0.25					492	8
Nye	Shell Oil Co.	Eagle Springs No. 2	10177-10183	Chainman Fm.		0.8	0.07			0.38		0.18		0.52			498	8
Nye	Shell Oil Co.	Eagle Springs No. 2	10178-10183	Joana Ls. (?)	micritic ls.	0.2				0.40		0.17					432	4
Nye	Shell Oil Co.	Eagle Springs No. 2	9440-9640			2.96							1046				40% amorphous	3
Nye	Shell Oil Co.	Eagle Springs No. 2	9493-9496	Chainman Fm.	argillite	8.7				31.0		0.03					440	4
Nye	Shell Oil Co.	Eagle Springs No. 2	9497-9498	Chainman Fm.	argillite	4.225				15.2		0.05					437	4
Nye	Shell Oil Co.	Eagle Springs No. 2	9497-9500	Chainman Fm.		3.1	0.72			10.60		0.07					491	8
Nye	Shell Oil Co.	Eagle Springs No. 2	9500-9503	Chainman Fm.		4.6	1.29			15.29		0.08		1.00			486	8
Nye	Shell Oil Co.	Eagle Springs No. 2	9665-9790			2.22							954	0.68	2		50% amorphous	3
Nye	Shell Oil Co.	Eagle Springs No. 2	9670-9673	Chainman Fm.		1.4	0.38			4.49		0.08					490	8
Nye	Shell Oil Co.	Eagle Springs No. 2	9673-9676	Chainman Fm.		1.8	0.55			6.08		0.09		0.98			490	8

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Nye	Shell Oil Co.	Eagle Springs No. 2	9673-9679	Chainman Fm.	dol.	1.0				2.43		0.09					438	4
Nye	Shell Oil Co.	Eagle Springs No. 2	9676-9679	Chainman Fm.		3.1	0.85			11.16		0.08					492	8
Nye	Shell Oil Co.	Eagle Springs No. 2	9836-9840	Chainman Fm.		0.7	0.20			1.04		0.19					489	8
Nye	Shell Oil Co.	Eagle Springs No. 2	9836-9840	Chainman Fm.	dol.	1.315				3.15		0.10					437	4
Nye	Shell Oil Co.	Eagle Springs No. 35-35	6808-6809	Sheep Pass Fm.	mudstone	2.56				15.3		0.02					424	4
Nye	Shell Oil Co.	Eagle Springs No. 35-35	6810-6815	Sheep Pass Fm.	ls.	3.18				17.7		0.04					418	4
Nye	Shell Oil Co.	Eagle Springs No. 35-35	6871-6874	Sheep Pass Fm.	sts.	0.57				0.57		0.14					430	4
Nye	Shell Oil Co.	Eagle Springs No. 35-35	6888-6891	Sheep Pass Fm.	mudstone	7.40				38.2		0.02					421	4
Nye	Shell Oil Co.	Eagle Springs No. 35-35	6941-6956			1.58							1111	0.64? 2			35% exinite	3
Nye	Shell Oil Co.	Eagle Springs No. 35-35	7012-7013	Sheep Pass Fm.	sts.	0.69				0.71		0.30					435	4
Nye	Shell Oil Co.	Eagle Springs No.15-35	7707-7717	Chainman Fm.(?)		0.78							1541					2
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7375-7400	Sheep Pass Fm.		3.5	1.37			23.88		0.06		0.98			488	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7400-7450	Sheep Pass Fm.		2.7	0.19			20.00		0.01		0.98			490	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7450-7500	Sheep Pass Fm.		2.7	0.41			13.91		0.03					488	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7500-7550	Sheep Pass Fm.		6.4	0.67			36.96		0.02					489	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7550-7600	Sheep Pass Fm.		5.7	0.46			39.14		0.01					489	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7600-7650	Sheep Pass Fm.		3.5	0.43			21.96		0.02					489	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7650-7700	Sheep Pass Fm.		4.0	0.56			21.78		0.03					486	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7700-7750	Sheep Pass Fm.		3.6	0.49			20.34		0.02					488	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	7776-7780	Sheep Pass Fm.		0.6	0.14			0.85		0.16					480	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	8950-9100	Chainman Fm.		2.1	0.18			2.19		0.08					485	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9001-9011	Chainman Fm.		1.7	0.14			1.44		0.10					484	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9100-9200	Chainman Fm.		2.5	0.21			4.84		0.04					482	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9200-9300	Chainman Fm.		2.4	0.11			1.36		0.08					488	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9215-9225	Chainman Fm.		1.5	0.06			0.93		0.06					492	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9300-9400	Chainman Fm.		2.3	0.20			2.88		0.07		0.84			489	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9400-9500	Chainman Fm.		2.4	0.16			2.02		0.08		0.82			493	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9500-9600	Chainman Fm.		2.1	0.14			2.13		0.07					489	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9552-9562	Chainman Fm.		0.2	0.01			0.17		0.06					508	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9600-9700	Chainman Fm.		1.7	0.12			1.80		0.07		0.87			490	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9700-9800	Chainman Fm.		1.9	0.12			1.55		0.08		0.87			493	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9800-9900	Chainman Fm.		2.5	0.18			2.57		0.07		0.83			491	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 1-35	9900-10000	Chainman Fm.		2.0	0.15			1.96		0.08					484	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 4	6734			1.64	0.19	1.29	2.19		0.58	0.13					440	13
Nye	Shell Oil Co.	Eagle Springs Unit No. 4	6734-6744	Chainman Fm.		1.5	0.05			0.73		0.07		1.02			494	8
Nye	Shell Oil Co.	Eagle Springs Unit No. 4	7172			1.05	0.09	0.44	2.17		0.2	0.17					464	13
Nye	Shell Oil Co.	Eagle Springs Unit No. 4	7172-7182	Chainman Fm.		1.4	0.03			0.21		0.14					530	8
Nye	Shell Oil Co.	Eagle Springs Unit No.15-35	7707-7717	Sheep Pass Fm.		0.7	0.61			5.28		0.12		0.92			477	8
Nye	Shell Oil Co.	Eagle Springs Unit No.15-35	7982	Sheep Pass Fm.		1.1	0.85			5.34		0.12					481	8
Nye	Shell Oil Co.	Eagle Springs Unit No.15-35	7986	Sheep Pass Fm.		0.5	0.71			5.10		0.14					482	8
Nye	Shell Oil Co.	Eagle Springs Unit No.15-35	7998	Sheep Pass Fm.		1.6	1.10			9.25		0.12					483	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	6808-6821	Sheep Pass Fm.		1.7	0.40			14.82		0.03					485	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	6871	Sheep Pass Fm.		3.0	1.72			23.19		0.07					483	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	6941-6950	Sheep Pass Fm.		2.5	0.42			12.98		0.03					486	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	7020-7032	Sheep Pass Fm.		0.9	0.09			0.68		0.13					483	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	7148-7158	Chainman Fm.		1.2	0.41			3.78		0.11					475	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	7208-7218	Chainman Fm.		0.6	0.36			2.39		0.15					478	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	7290-7300	Chainman Fm.		4.7	0.81			27.54		0.03		0.74			477	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	7390-7400	Chainman Fm.		4.6	0.68			22.88		0.03		0.71			479	8
Nye	Shell Oil Co.	Eagle Springs Unit No.35-35	7490-7500	Chainman Fm.		4.3	1.29			21.91		0.06		0.98			484	8
Nye	Shell Oil Co.	Eagle Springs Unit No.58-26	7737-7747	Sheep Pass Fm.		0.8	0.01			1.13		0.01		0.97			487	8
Nye	Shell Oil Co.	Eagle Springs Unit No.58-26	7747-7767	Sheep Pass Fm.		3.2	0.17			19.21		0.01		0.97			495	8
Nye	Shell Oil Co.	Eagle Springs Unit No.58-26	7860-7862	Sheep Pass Fm.		0.7	0.06			0.72		0.08					487	8
Nye	Shell Oil Co.	Eagle Springs Unit No.58-26	8290-8300	Sheep Pass Fm.		0.8	0.03			0.33		0.09					486	8
Nye	Shell Oil Company	Eagle Springs No. 1-35	7374-7385	Sheep Pass Fm.	black sh.	6.02							3730					2
Nye	Shell Oil Company	Eagle Springs No. 1-35	7374-7385	Sheep Pass Fm.	ls.	0.15							506					2

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	8680-8690		LIMESTONE	0.22												9
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	8830-8840		LIMESTONE	0.27												9
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	9010-9020		LIMESTONE	0.25												9
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	9190-9200		LIMESTONE	0.40												9
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	9390-9400		LIMESTONE	0.38												9
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	9590-9600		LIMESTONE	0.76												9
WHITE PINE	STANDARD CONOCO	SUMMIT SPRINGS NO. 1	9800-9810		LIMESTONE	0.25												9
White Pine	Standard Oil Co.of Calif.	County Line Unit No. 1	3864-3881	Sheep Pass Fm.	gray sh.	2.99							8389	0.69	2		30% vi, 30% in	2
White Pine	Standard Oil Co.of Calif.	County Line Unit No. 1	3881-3906	Sheep Pass Fm.	gray sh.	0.52												2
White Pine	Standard Oil Co.of Calif.	County Line Unit No. 1	3950-3953	Sheep Pass Fm.	gray sh.?									0.72	2		35% amorphous	2,3
White Pine	Standard Oil Co.of Calif.	County Line Unit No. 1	4070-4080	Sheep Pass Fm.	oil-stained ls.	1.96							5491				45% vitrinite	2,3
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	1100-1500			1.70							413	0.69	2		35% vitrinite	3
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	1535-1552	Diamond Peak Fm	black sh.	1.43												2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	1940-1951	Diamond Peak Fm	black sh.	1.14							725					2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	2500-2800											0.87	2+		40% vitrinite	3
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	2680-2690	Chainman Sh.	black sh.	1.79							1163					2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	3124-3132	Chainman Sh.	black sh.	4.56							2819					2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	3500-3750			1.30							533	0.89	2+		30% am, vi, in	3
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	3804-3814	Chainman Sh.	black sh.	0.39							834					2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	3882-3897	Chainman Sh.	black sh.	0.35												2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	4282-4288	Pilot Sh.	black sh.	1.19							1458					2
White Pine	Standard-Conoco	Hayden Creek Unit No. 1	5112-5117	Nevada Fm.	black ls.	0.17							431					2
White Pine	Standard-Conoco	Meridian Unit No. 1	10073			0.05	0.01	0.02	0.09		0.22	0.5					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	1028			0.83	0.2	1.78	0.28		6.35	0.1					435	13
White Pine	Standard-Conoco	Meridian Unit No. 1	10305			0.08	0.01	0.03	0.12		0.25	0.25					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	1200-1700			1.06							557	0.64	2		45% amorphous	3
White Pine	Standard-Conoco	Meridian Unit No. 1	1582			1.05	0.15	2.27	0.36		6.3	0.06					440	13
White Pine	Standard-Conoco	Meridian Unit No. 1	1811			0.83	0.16	1.89	0.42		4.5	0.08					435	13
White Pine	Standard-Conoco	Meridian Unit No. 1	2200-2500			0.62							400	0.71	2		45% amorphous	3
White Pine	Standard-Conoco	Meridian Unit No. 1	2267			0.13	0.05	0.09	0.25		0.36	0.36					426	13
White Pine	Standard-Conoco	Meridian Unit No. 1	2286			0.53	0.26	0.76	0.45		1.68	0.25					433	13
White Pine	Standard-Conoco	Meridian Unit No. 1	2338			0.48	0.19	0.84	0.24		3.5	0.19					436	13
White Pine	Standard-Conoco	Meridian Unit No. 1	2472			1.27	0.21	2.84	0.36		7.88	0.07					438	13
White Pine	Standard-Conoco	Meridian Unit No. 1	2777			1.88	0.41	3.42	0.81		4.22	0.11					440	13
White Pine	Standard-Conoco	Meridian Unit No. 1	3200-3600			0.86							717				70% amorphous	3
White Pine	Standard-Conoco	Meridian Unit No. 1	4028			0.19	0.04	0.17	0.14		1.21	0.2					446	13
White Pine	Standard-Conoco	Meridian Unit No. 1	43-700			2.95							1194	0.55	2		60% amorphous	3
White Pine	Standard-Conoco	Meridian Unit No. 1	486			7.33	1.58	43.2	1.04		41.53	0.04					437	13
White Pine	Standard-Conoco	Meridian Unit No. 1	4885			0.15	0.05	0.08	0.12		0.66	0.42					438	13
White Pine	Standard-Conoco	Meridian Unit No. 1	5682			0.25	0.02	0.04	0.13		0.3	0.33					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	6100			0.09	0.04	0.05	0.09		0.55	0.5					405	13
White Pine	Standard-Conoco	Meridian Unit No. 1	6413			0.1	0.08	0.1	0.13		0.76	0.44					427	13
White Pine	Standard-Conoco	Meridian Unit No. 1	6688			0.12	0.03	0.03	0.08		0.37	0.5 2					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	6947			0.17	0.02	0.02	0.16		0.12	0.5					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	7225			0.16	0.02	0.01	0.18		0.05	1					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	7725			0.11	0.01	0.04	0.14		0.28	0.25					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	7729			0.5	0.11	0.13	0.14		0.92	0.46					438	13
White Pine	Standard-Conoco	Meridian Unit No. 1	7943			0.15	0.01	0.01	0.1		0.1	0.5					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	8120			0.12	0.04	0.03	0.15		0.2	0.67					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	8324			0.08	0	0	0.11		0	0					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	8586			0.12	0	0	0.12		0	0					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	8834			0.1	0.05	0.04	0.15		0.26	0.62					419	13
White Pine	Standard-Conoco	Meridian Unit No. 1	9034			0.18	0.01	0.01	0.11		0.09	0.5					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	9173			0.14	0	0.02	0.17		0.11	0					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	9400			0.15	0	0	0.1		0	0					0	13
White Pine	Standard-Conoco	Meridian Unit No. 1	9600			0.17	0.04	0.05	0.16		0.31	0.5					0	13

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2_S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9050-9060		SHALE	1.47												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9150-9160		LIMESTONE/EVAP	0.79												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9250-9260		LIMESTONE/EVAP	0.72												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9350-9360		LIMESTONE/EVAP	0.70												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9450-9460		LIMESTONE/EVAP	0.59												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9550-9560		SHALE	1.03											99%AMOR, TR.VIT	9. NO FLUORESCENCE
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9650-9660		LIMESTONE/EVAP	0.67												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9750-9760		LIMESTONE/EVAP	0.49												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9850-9860		LIMESTONE/EVAP	0.95												9
ELKO	SUN OIL CO. (SUN EXPLORATION)	SOUTHERN PACIFIC NO. 1	9950-9960		LIMESTONE/EVAP	1.00												9
White Pine	Suntide Petroleum, Inc.	Nevada Federal "A" No. 1	1400-1600			0.14							1074					3
White Pine	Suntide Petroleum, Inc.	Nevada Federal "A" No. 1	2000-2200			0.03							270					3
White Pine	Suntide Petroleum, Inc.	Nevada Federal "A" No. 1	2670-2800			0.10							279	1.68? 3			75% inertinite	3
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5470-5480	MISSISSIPPIAN	SLTST/LST/MARBL	1.43	0.19	3.70	0.40			9.25	0.05	0.79	3-	435	AMORPHOUS	9 THMEV=S1/S1+S2
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5480-5490		SLTST/LST/MARBL	1.50												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5490-5500		SLTST/LST/MARBL	1.75												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5500-5510		SLTST/LST/MARBL	1.65												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5510-5520		SLTST/LST/MARBL	1.10												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5520-5530	MISSISSIPPIAN	SLTST/LST/MARBL	1.92	0.31	6.64	0.56			11.86	0.04	0.80? 3-		433	AMORPHOUS	9 THMEV=S1/S1+S2
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5590-5600		LIMESTONE	0.25												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5690-5700		LIMESTONE	0.09												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5800-5810		LIMESTONE	0.10												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	5900-5910		LIMESTONE	0.03												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6000-6010		LIMESTONE	0.14												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6100-6110		LIMESTONE	0.24												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6200-6210		LIMESTONE	0.15												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6300-6310		LIMESTONE	0.10												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6400-6410		LIMESTONE	0.09												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6500-6510		LIMESTONE	0.16												9
NYE	SUPRON ENERGY CORP.	LEASE F-18-5-55 NO. 1	6600-6610		LIMESTONE	0.11												9
NYE	SUPRON ENERGY CORP.	LEASE F-2-4-55 NO. 1	5750-5760		LST/MARBLE/DOL	0.05												9
NYE	SUPRON ENERGY CORP.	LEASE F-2-4-55 NO. 1	5800-5810		LST/MARBLE/DOL	0.04												9
NYE	SUPRON ENERGY CORP.	LEASE F-2-4-55 NO. 1	5850-5860		LST/MARBLE/DOL	0.04												9
NYE	SUPRON ENERGY CORP.	LEASE F-2-4-55 NO. 1	5910-5920		LST/MARBLE/DOL	0.03												9
NYE	SUPRON ENERGY CORP.	LEASE F-27-6-55 NO. 1	6140-6150		LST/MARBLE	0.09												9
NYE	SUPRON ENERGY CORP.	LEASE F-27-6-55 NO. 1	6170-6180		LST/MARBLE	0.11												9
NYE	SUPRON ENERGY CORP.	LEASE F-27-6-55 NO. 1	6210-6220		LST/MARBLE	0.09												9
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	1350			0.34	0.07	0.22	0.85			0.25	0.25			0		13
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	2880			0.08	0.01	0.02	0.44			0.04	0.5			0		13
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	3330			0.07	0.02	0.02	0.21			0.09	0.5			0		13
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	4020			0.08	0.02	0.02	0.26			0.07	0.5			0		13
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	4430			0.08	0	0	0.22			0	0			0		13
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	5020			0.03	0.01	0.01	0.22			0.04	0.5			0		13
Nye	Supron Energy Corp.	Lease F-27-6-55 No.1	6090			0.19	0.02	0.15	0.16			0.93	0.12			429		13
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	2870-2910		ls.	0.25	0.02	0.08	1.39	0.10	0.06	0.20		0.76		433	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	2950-3000		ls.	0.25	0.01	0.01	0.51	0.02	0.02	0.50		0.80		302	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3050-3100		ls.	0.31	0.01	0.07	1.59	0.08	0.04	0.13		0.71*		341	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3130-3160		ls.	0.42	0.01	0.07	2.21	0.08	0.03	0.13		0.74		273	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3200-3250		ls.	1.20	0.13	3.05	1.44	3.18	2.12	0.04		0.60		420	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3300-3350		sh.	2.00	0.58	5.94	1.22	6.52	4.87	0.09		0.71*		422	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3400-3450		sh.	1.35	0.11	1.22	0.93	1.33	1.31	0.08		0.68*		427	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3500-3550		sh.	1.85	0.23	4.00	1.07	4.23	3.74	0.05		0.63*		427	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3600-3650		sh.	1.11	0.08	0.69	0.90	0.77	0.77	0.10		0.78		431	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3700-3750	Chainman Sh.	ss./sh.	0.51	0.03	0.41	1.31	0.44	0.31	0.07		0.77		434	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3800-3850	Chainman Sh.	sh.	2.25	0.28	5.59	0.93	5.87	6.01	0.05		0.59		428	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	3900-3950	Chainman Sh.	sh.	1.42	0.11	1.45	0.91	1.56	1.59	0.07		0.81		431	woody	6

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	4000-4050	Chainman Sh.	sh.	1.36	0.04	0.61	1.38	0.65	0.44	0.06		0.85		441	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	4100-4150	Chainman Sh.	sh.	1.27	0.07	0.59	0.83	0.66	0.71	0.11		1.01		440	woody	6
Nye	Supron Energy Corp.	Lease F-28-8-61 NO. 1	4200-4230	Chainman Sh.	sh.	1.22	0.04	0.45	0.95	0.49	0.47	0.08		0.97		441	woody	6
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	1400-1410		LIMESTONE	0.03												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	1500-1510		LIMESTONE	0.02												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	1600-1610		LIMESTONE	0.04												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	1700-1710		LIMESTONE	0.11												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	1800-1810		LIMESTONE	0.12												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	1900-1910		LIMESTONE	0.13												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2000-2010		LIMESTONE	0.10												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2100-2110		LIMESTONE	0.07												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2200-2210		LIMESTONE	0.07												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2300-2310		LIMESTONE	0.08												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2400-2410		DOL/LST	0.19												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2500-2510		DOL/LST	0.11												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2600-2610		DOL/LST	1.65												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2700-2710		DOL/LST	0.28												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2800-2810		DOL/LST	0.12												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	2900-2910		DOL/LST	0.25												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3000-3010		DOL/LST	0.20												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3100-3110		DOL/LST	0.50												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3200-3210		SANDSTONE	0.32												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3300-3310		SHALE	2.01	0.27	4.51	0.62		7.27	0.06				426		9. THMEV=S1/S1+S2
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3400-3410		SHALE	1.30												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3500-3510		SHALE	2.04	0.34	5.77	0.56		10.30	0.06				427		9. THMEV=S1/S1+S2
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3600-3610		SHALE	1.32												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3700-3710		SANDSTONE	0.66												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3750-3760		SHALE	0.97												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3800-3810		SHALE	1.91	0.24	4.38	0.60		7.30	0.05				433		9. THMEV=S1/S1+S2
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3850-3860		SHALE	1.52												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3900-3910		SHALE	1.27												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	3950-3960		SHALE	1.54												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	4000-4010		SHALE	1.32												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	4050-4060		SHALE	1.41												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	4100-4110		SHALE	1.28												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	4150-4160		SHALE	1.26	0.04	0.40	1.08		0.37	0.09				440		9. THMEV=S1/S1+S2
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	4200-4210		SHALE	1.23												9
NYE	SUPRON ENERGY CORP.	LEASE F-28-8-61 NO. 1	4230-4240		SHALE	1.15												9
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	1890			0	0	0.03	0.2		0.15	0				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	260			0.26	0.16	0.23	0.8		0.28	0.42				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	2700			0.01	0.01	0	0.17		0	0				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	3640			0.02	0.04	0.03	0.11		0.27	0.67				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	4950			0.02	0.01	0.03	0.23		0.13	0.25				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	5990			0.02	0.02	0.01	0.09		0.11	1				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	6420			0.03	0.04	0.04	0.12		0.33	0.5				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	7050			0.02	0.03	0.04	0.1		0.4	0.5				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	7770			0.02	0.02	0	0.1		0	1				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	810			0.02	0.01	0.04	0.38		0.1	0.25				0		13
Nye	Supron Energy Corp.	Lease F-30-4-55 No. 1	8120			0.02	0.03	0.08	0.14		0.57	0.3				0		13
White Pine	Tannehill Oil Co.	Federal N6509 No. 2	1956-2150			0.61							158	1.03	3-		40% inertinite	3
White Pine	Tannehill Oil Co.	Federal N6509 No. 2	2840-3003			0.84							126	1.02	3-		40% inertinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 2	300-350	Miss.		0.91							199	1.17	3-		55% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 2	60-110	Miss.		0.69							309	1.14	3-		60% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 3	410-470			0.65							222	1.20	3-		50% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 3	570-640			0.99							672	1.21	3-		45% amorphous	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 3	840-950			0.45							422	1.25	3-		50% vitrinite	3

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
White Pine	Tenneco Oil Co.	GB Core Hole No. 6	40-80			3.93							1174	0.52	2		50% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 6	500-550			1.49							362	0.57	2		50% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 6	870-920			1.11							297	0.66	2		45% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 9	1000-1050			4.74							2024	0.68	2		45% amorphous	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 9	1200-1234			0.97							233	0.76	2+		50% vitrinite	3
White Pine	Tenneco Oil Co.	GB Core Hole No. 9	870-900			0.70							227	0.66	2		45% vitrinite	3
White Pine	Tenneco Oil Co.	Illipah Federal No. 1	500-680	Miss.		5.14							2380	0.55	2		85% amorphous	3
Lincoln	Texaco Inc.	Federal No. 1	2450-2480	Miss.											2.8		90% woody	5
Lincoln	Texaco Inc.	Federal No. 1	2800-2810	Miss.											2.8		95% woody	5
Lincoln	Texaco, Inc.	Federal No. 1	1410			0.27	0.06	0.71	0.75		0.94	0.08				431		13
Lincoln	Texaco, Inc.	Federal No. 1	2460			0.82	0.03	0.12	0.36		0.33	0.21				465		13
Lincoln	Texaco, Inc.	Federal No. 1	4050			0.26	0.02	0.07	0.25		0.28	0.25				418		13
Lincoln	Texaco, Inc.	Federal No. 1	5360			1.73	0.28	4.01	1.02		3.93	0.07				422		13
Lincoln	Texaco, Inc.	Federal No. 1	6920			0.09	0.02	0.02	0.19		0.1	0.5				426		13
White Pine	Texas American Oil Corp.	Jake's Wash Unit no. 2A	2040-2050	Chainman Fm.	sh.	4.01	0.39	8.48	0.68	8.87	12.47	0.04				445		7
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	1000-1010		LIMESTONE/DOLOMITE	0.02												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	1200-1210		LIMESTONE/DOLOMITE	0.02												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	1400-1410		LIMESTONE/DOLOMITE	0.03												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	1600-1610		LIMESTONE/DOLOMITE	0.01												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	1800-1810		LIMESTONE/DOLOMITE	0.12												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	1970-1980		LIMESTONE/DOLOMITE	0.14												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2020-2030		LIMESTONE/DOLOMITE	0.12												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2070-2080		LIMESTONE/DOLOMITE	0.15												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2120-2130		SHALE/LIMESTONE/DOLOMITE	6.11	1.12	33.19	0.70		47.41	0.03		0.63		426	65%AMOR,15%VIT	9. HIGH FLUORESCENCE
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2170-2180		LIMESTONE/SHALE	1.80												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2220-2230		LIMESTONE/SANDSTONE	0.57												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2270-2280		LIMESTONE/SHALE	1.07												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2320-2330		LIMESTONE/SHALE	2.59	0.42	10.11	0.98		10.32	0.04				426		9. THMEV=S1/S1+S2
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2370-2380		SHALE	0.60												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2420-2430		SHALE	0.73												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2470-2480		SHALE	0.87												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2520-2530		SHALE	1.03	0.04	0.44	0.75		0.59	0.08				442		9. THMEV=S1/S1+S2
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2520-2530		SHALE	1.19												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2620-2630		LIMESTONE/SHALE	0.97												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2670-2680		LIMESTONE/SHALE	0.26												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2720-2730		SHALE	2.75	0.16	4.80	0.30		16.00	0.03		0.98?		443	50%AMOR,25%VIT	9. HIGH FLUORESCENCE
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2770-2780		SHALE	1.26												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2820-2830		SHALE	1.61												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2870-2880		SHALE	1.10												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2920-2930		SHALE	1.11												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	2970-2980		LIMESTONE/DOLOMITE/SHALE	0.47												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	3020-3030		LIMESTONE/DOLOMITE/SHALE	0.48												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	3070-3080		LIMESTONE/DOLOMITE/SHALE	0.69												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	3120-3130		LIMESTONE/DOLOMITE/SHALE	0.59												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	3170-3180		LIMESTONE/DOLOMITE/SHALE	0.24												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	570-580		LIMESTONE/DOLOMITE	0.03												9
WHITE PINE	TRUE OIL CO.	HENDRICKSON FEDERAL NO. 43-35	800-810		LIMESTONE/DOLOMITE	0.03												9
Elko	U.S. Geological Survey	EOS 3	104.8			19.1	1.02	36.15	15.12		2.39	0.03				429		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	109			26.5	0.25	205.1	21.53		9.52	0				442		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	172			2.42	0.18	8.44	2.84		2.97	0.02				442		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	182			2.71	0.33	8.66	1.86		4.65	0.04				434		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	209.6			11.38	0.45	59.84	6.25		9.57	0.01				434		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	214.4			3.18	0.08	12.56	2.65		4.73	0.01				445		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	234			3.57	0.38	19.23	4.42		4.35	0.02				441		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	235			2.64	0.56	10.37	2.15		4.82	0.05				436		13; S-36,T-34N,R-55E
Elko	U.S. Geological Survey	EOS 3	253.8			4.71	0.16	35.66	2.91		12.25	0				446		13; S-36,T-34N,R-55E

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE	
Elko	U.S. Geological Survey	EOS 3	272.3			2.11	0	9.14	2.28		4	0				446		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	286.6			5.69	0.32	41.08	3.4		12.08	0.01				444		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	297.3			2.76	0.18	17.59	2.1		8.37	0.01				448		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	307.2			1.03	0.13	0.56	0.37		1.51	0.19				417		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	313.3			2.37	0.14	9.29	1.34		6.93	0.01				447		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	325.4			5.62	0.74	40.98	3.95		10.37	0.02				443		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	333			3.63	0.33	22.35	2.98		7.5	0.01				446		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	344			4.64	0.38	30.99	2.07		14.97	0.01				444		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	353.9			3.52	0.22	22.22	3.7		6	0.01				446		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	363			5.11	0.31	36.42	3.84		9.48	0.01				443		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	374.4			4.57	0.34	33.04	3.3		10.01	0.01				440		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	377.5			3.32	0.49	12.27	2.17		5.65	0.04				438		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	390.5			8.56	0.69	68.57	4.84		14.16	0.01				438		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	398			3.93	0.35	25.17	6.78		3.71	0.01				445		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	411.6			2.79	0.25	16.62	3.18		5.22	0.01				442		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	418.3			5.58	0.49	36.43	4.55		8	0.01				441		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	430			8.55	1.53	76.39	7.47		10.22	0.02				443		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	431.7			4.48	0.6	31.32	6.5		4.81	0.02				444		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	448.3			7.4	1.2	66.66	7.12		9.36	0.02				443		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	456.3			4.61	0.33	42.33	3		14.11	0.01				445		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	466.4			5.33	0.64	41.6	3.24		12.83	0.02				442		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	475.9			2.31	0.42	13.52	3.59		3.76	0.03				440		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	478.2			2.19	0.14	12.98	4.47		2.9	0.01				442		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	62.2			26.8	0.68	144.5	23.18		6.23	0				439		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	68.8			3.84	0	32.47	4.7		6.9	0				442		13; S-36,T-34N,R-55E	
Elko	U.S. Geological Survey	EOS 3	70			5.4	0.28	47.04	2.84		16.56	0.01				437		13; S-36,T-34N,R-55E	
ELKO	WEXPRO CO.	CORD NO. 24-1	11120-11130		SLTST	1.10												9	
Elko	Wexpro Co.	Cord No. 24-1	11130			1.12	0.27	0.16	0.31		0.51	0.64				0		13	
ELKO	WEXPRO CO.	CORD NO. 24-1	11200-11210		SLTST	0.79												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11210-11220		SLTST	0.88												9	
Elko	Wexpro Co.	Cord No. 24-1	11220			0.88	0.2	0.13	0.31		0.41	0.62				0		13	
ELKO	WEXPRO CO.	CORD NO. 24-1	11230-11240		SLTST	0.86												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11270-11280		SLTST	0.80												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11320-11330	DEV/MISS	SLTST	1.25	0.42	0.30	0.51		0.59	0.58			3, 3-	75%AMOR,10%VIT	9.	THMEV=S1/S1+S2	
ELKO	WEXPRO CO.	CORD NO. 24-1	11390-11400	MISSISSIPPIAN	SLTST	1.05	0.28	0.24	0.22		1.09	0.54			3, 3-	80%AMOR,10%BIT	9.	THMEV=S1/S1+S2	
ELKO	WEXPRO CO.	CORD NO. 24-1	11430-11440		SLTST	0.71												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11460-11470		SLTST	0.71												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11490-11500		LIMESTONE	1.15	0.59	0.34	0.49		0.69	0.63						9.	THMEV=S1/S1+S2
ELKO	WEXPRO CO.	CORD NO. 24-1	11600-11610		LIMESTONE	1.00												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11610-11620		LIMESTONE	0.92												9	
Elko	Wexpro Co.	Cord No. 24-1	11630			0.66	0.28	0.24	0.32		0.75	0.54				0		13	
ELKO	WEXPRO CO.	CORD NO. 24-1	11650-11660		LIMESTONE	0.84												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11670-11680		LIMESTONE	0.79												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11700-11710		LIMESTONE	0.57												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11740-11750		LIMESTONE	0.89	0.46	0.25	0.34		0.74	0.65						9.	THMEV=S1/S1+S2
ELKO	WEXPRO CO.	CORD NO. 24-1	11780-11790		LIMESTONE	0.50												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	11820-11830		LIMESTONE	0.53												9	
Elko	Wexpro Co.	Cord No. 24-1	11880			0.94	0.46	0.36	0.33		1.09	0.56				0		13	
ELKO	WEXPRO CO.	CORD NO. 24-1	11890-11900		LIMESTONE	0.70												9	
ELKO	WEXPRO CO.	CORD NO. 24-1	12350-12360		SLTST	0.73												9	
Elko	Wexpro Co.	Cord No. 24-1	1380			0.43	0.17	0.78	0.79		0.98	0.18				423		13	
Elko	Wexpro Co.	Cord No. 24-1	2460			0.95	0.18	2.2	0.58		3.79	0.08				426		13	
Elko	Wexpro Co.	Cord No. 24-1	4650			0.77	0.17	2.15	0.76		2.82	0.07				435		13	
Elko	Wexpro Co.	Cord No. 24-1	5810			0.37	0.06	0.08	0.51		0.15	0.43				0		13	
Elko	Wexpro Co.	Cord No. 24-1	6860			0.4	0.09	0.31	0.52		0.59	0.22				432		13	
Elko	Wexpro Co.	Cord No. 24-1	7330			0.36	0.06	0.06	0.5		0.12	0.5				0		13	

COUNTY	COMPANY	WELL	INTERVAL_F	FM_OR_AGE	LITHOLOGY	TOC	S1	S2	S3	S1_S2	S2;S3	THMEV	C15	RO	TAI	TMAXC	KEROGEN_TY	SOURCE
Elko	Wexpro Co.	Cord No. 24-1	8260			0.55	0.21	0.28	0.63		0.44	0.44				423		13
Elko	Wexpro Co.	Cord No. 24-1	9150			1.91	0.51	0.53	0.51		1.03	0.49				0		13
Elko	Wexpro Co.	Cord No. 24-1	9410			2.22	0.34	0.77	2.53		0.3	0.31				0		13
Elko	Wexpro Co.	Jiggs No. 10-1	10000			1.01	0.16	0.7	1.09		0.64	0.19				430		13
Elko	Wexpro Co.	Jiggs No. 10-1	10900			0.15	0.03	0.03	0.61		0.04	0.5				0		13
Elko	Wexpro Co.	Jiggs No. 10-1	1530			0.6	0.52	1.25	3.88		0.32	0.3				426		13
Elko	Wexpro Co.	Jiggs No. 10-1	2200			0.66	0.17	1.87	0.93		2.01	0.08				435		13
Elko	Wexpro Co.	Jiggs No. 10-1	3000			0.68	0.17	2.34	0.97		2.41	0.07				434		13
Elko	Wexpro Co.	Jiggs No. 10-1	4000			1.24	0.18	5.44	1.22		4.45	0.03				437		13
Elko	Wexpro Co.	Jiggs No. 10-1	5000			0.88	0.18	3.67	1.01		3.63	0.05				437		13
Elko	Wexpro Co.	Jiggs No. 10-1	6000			0.2	0.03	0.38	0.36		1.05	0.07				444		13
Elko	Wexpro Co.	Jiggs No. 10-1	9600			0.55	0.18	0.56	0.6		0.93	0.24				439		13
Elko	Wexpro Co.	Jiggs Unit No. 2	6490			0.91	0.19	4.69	1.53		3.06	0.04				448		13
Elko	Wexpro Co.	Jiggs Unit No. 2	7060			0.77	0.05	1.71	1.07		1.59	0.03				440		13
Elko	Wexpro Co.	Jiggs Unit No. 2	8020			3.44	0.49	5.01	3.4		1.47	0.09				427		13
Elko	Wexpro Co.	Jiggs Unit No. 2	8460			2.25	1.21	4.8	3.05		1.57	0.2				0		13

TOTALS:

Printed 1,472 of the 1,472 records.

PRIMARY SORT FIELD: COMPANY

SELECTION CRITERIA:

All records

