6000 1091

Mining District File Summary Sheet

DISTRICT	Rosebud
DIST_NO	4010
COUNTY If different from written on document	Pershing
TITLE If not obvious	Rosebud Drill Hole File – Hole No. D-210-98
AUTHOR	B. Morris; K. Allen; S. King
DATE OF DOC(S)	1998
MULTI_DIST Y / (N?) Additional Dist_Nos:	
QUAD_NAME	Sulphur 7.5'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Rosebud Project; Rosebud Mining Co. LLC Hecla Mining Co. East Zone
COMMODITY If not obvious	gold; silver
NOTES	Drill log; geology; assay; [redacted]; total depth 140' receipt; handwritten notes; downhole camera images photographs 23p. 3 down hole camera images

Keep docs at about 250 pages if no oversized maps attached
(for every 1 oversized page (>11x17) with text reduce
the amount of pages by ~25)

SS: DP 5/12/08
Initials Date

DB: mdh
Initials Date

SCANNED:
Initials Date

Revised: 1/22/08

D-210-98

60001091 4010

6000 1691

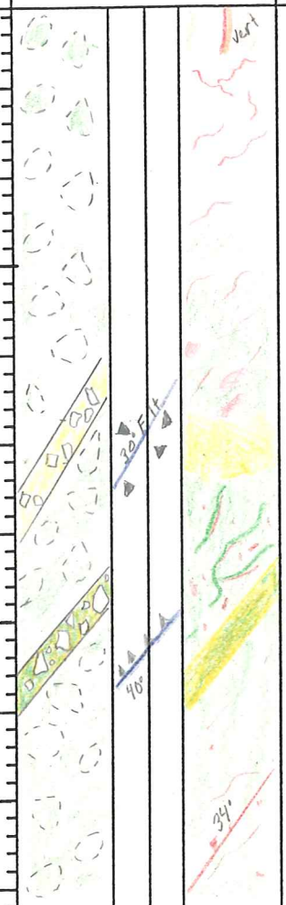
Hecla MINING COMPANY

- quartz, chalcedony, silicification
- faults, fractures
- FeOx
- sulfide
- calcite, carbonate
- argillization, white clays
- propylitization
- potassic alteration
- chlorite, chloritic clays

ROSEBUD PROJECT
DIAMOND DRILL LOG

HOLE NUMBER	D-210-98	LOCATION	East Zone Stope 42 Sec. 1525
PAGE 1 OF		NORTHING	
DATE	5/7/98	EASTING	
LOGGED BY	Brian W. Morris	ELEVATION	
SCALE	1" = 10'	AZIMUTH	N 54W
TOTAL DEPTH	140'	INCLINATION	+68

REMARKS

LITH.	OX/RED.	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
	Reduced	0-50' Autobrecciated Dozer Lt gry fg monolith subrounded clast "ghosts" supported by fg equigranular Mtx	5, 10, 15, 20, 25, 30, 35, 40, 45, 50		23.9-26.0 Rubble Bxa Mostly clast supported monolith, Clasts are subangular Dozer .1-1cm dia healed by gr SiO_2. 35-37' Rubble Bxa: Subangular Dozer Clasts .1-4cm dia healed by SiO_2 + gr clay	0-20 wk blch & argil, wk py/marc + diss marc, wk gr clay alt 0-5 wk wh clay + mar Vulets 19.0-23.5 Mod sulf soaked patches 23.9-26.0 Mod leaching of SiO_2 Mtx w/ wk druzy Qt lining. 26.0-35 Str perv gr clay alt, Mod gr clay ±.sulf 37-50' wk perv gr clay alt, Mod argil

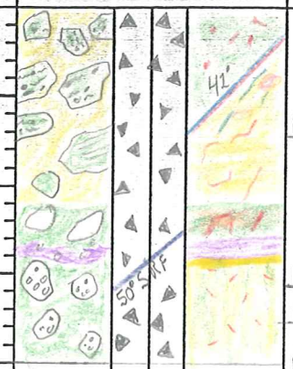
ANALYTICAL DATA

FROM	TO	W	Au	Ag	Au2	Ac
0	5.0					
5.0	10.0					
10.0	15.0					
15.0	20.0					
20.0	23.9					
23.9	26.0					
26.0	30.0					
30.0	35.0					
35.0	37.0					
37.0	40.0					
40.0	45.0					
45.0	50.0					

HOLE NUMBER D-210-98 PAGE 2 OF 3

ITH.	OX/RED.	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION	ANALYTICAL DATA FROM	TO	W	Au	Ag	Au2
	Reduced	50 - 105' Autobrecciated Dozer Lt gry - Lt gry gr fg monolith Subrounded clast ghosts supported by Lt gry - Lt gr gry fg equigranular Mtx.	55 60 65 70 75 80 85 90 95 100			55 - 74' str Vuggie high ~~x~~ SiO_2 + barite + bladed Marc Vns, wk perv gr clay alt. (To core axis)	50.0	55.0				
							55.0	60.0				
							60.0	65.0				
							65.0	70.0				
						74 - 78' str SiO_2 + gr clay + bladed Marc Vns & narrow (1-3cm wide) bxa Vns.	70.0	74.0				
					78 - 83.7 Rubble BXA: Mostly Clast supported, Lt gry subangular Auto bxa & flow banded Dozer clasts healed by gr Rx flour + SiO_2 Mtx	78 - 83.7 Wk diss sulf, Mod Marc Vn + vnlets; clasts Mod bleached & argil.	74.0	78.0				
							78.0	83.7				
						83.7 - 91.5' Wk Sulf Vnst vnlets, Wk perv gr clay alt	83.7	87.0				
							87.0	91.5				
						91.5 - 94.0 Wk SiO_2 + barite healed bxas & Vn, mod Mtx + Vn leaching w/ wh clay replacement	91.5	94.0				
						94.0 - 100 . Wk - Mod Sulf + gr clay + barite Vn + Vnlets	94.0	100.0				
						100 - 105 Mod - Str dk gry Sulf + SiO_2 Vn + bxa Vns, Mod perv gr clay alt.	100.0	105.0				
		105 - 109 LBT Massive fg & heterolith BXA Tuff BXA Clasts comprise of pinkish Tan fg Massive LBT & Chaotic bedded, heterolithic, flow bxa tuff.	105	SRF 75°	105 - 133.5' SRFZ 105 - 107' Milled bxa: Mtx supported < 20% clasts, clasts are heterolith subrounded - rounded pinkish Tan fg & gr - br epiclastic LBT healed by dk gry & gr banded SiO_2. @ 106' lower Flt plane slick surface w/ str dk gry SiO_2 flooding. @ 107 - 109 bxa is healed by gr SiO_2 + Rx flour.	105 - 107' V wk diss sulf.					
		109 - 116.7 LBT Planner Laminated Tuff Lt gr - gr fg w/ fine dk br laminations	110			109 - 120' Rubble BXA: Mostly Mtx supported, clasts are gr - br gr subangular planner laminated LBT healed by gry - wh SiO_2 w/ mod leaching & wh clay + $CaCO_3$ replacement.	105.0	110.0				
		116.7 - 127.0' Leopard spot Tert Lt gr - br fg w/ dk br spots & wavy crinulations.	115 120			110 - 127.5 wk - Mod wh clay + $CaCO_3$ ± Marc, wk SiO_2 + Sulf Vn, wk diss marc	110.0	115.0				
							115.0	116.7				
							116.7	120.0				

HOLE NUMBER D-210-98 PAGE 3 OF 3

ITH.	OX/RED.	LITHOLOGY	FT	GRAPHIC LOG	STRUCTURE	ALTERATION AND MINERALIZATION
	Reduced	11.6 - 127' LBT Leopard spot Text 127 - 128.5' LBT Planner Laminated & Mg Autobxa 128.5 - LBT fg massive Br fg Massive w/locally faint autobxa Text 134.9 - 140.0 Bud Gr-br fg-Mg reworked epiclastic tuff T.D. 140'	125 130 135 140		127 - 128.7 Milled Bxa MTx Supported, heterolithic, Subangular - Subrounded Tan planner laminated + br monolith auto bxa healed by gry SiO_2 134.4 Upper SRF Plane 133.4 - 133.9 Milled bxa healed by wh massive barite. 134.4 - 140.0 Rubble BXA: Mtx supported, Monolith, gr-br subrounded fg - Mg volcaniclastic clasts healed by gr SiO_2 + Rx flow Mtx, wk - Mod diss bleaded Marc.	120 - 127' wk 128.7 - 131.5' wh - Lt gry SiO_2 Mtx, wk - Mod diss bleaded Marc 131.5 - 133.4 SiO_2 Mtx is str replaced by Lt.gr & Wh clay, mod sulf blebs + vnlets. 133.9 - 134.4 Wh massive barite vn w/ later dk gry SiO_2 vug fillings. Gry SiO_2 has euhedral barite xls casts. 134.4 - 134.9 Dk gry SiO_2 flooding along Flt plane.

ANALYTICAL DATA

FROM	TO	W	Au	Ag	Au2
120.0	125.0				
125.0	127.0				
127.0	128.5				
128.5	131.5				
131.5	133.4				
133.4	133.9				
133.9	134.4				
134.9	140.0				

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # D-210-98 DATE: 5/7/98 LOGGED BY: Brian W. Morris PAGE 1 OF 3

DRILL RUN		SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH		FRACTURE DATA				DENSITY DATA			
FROM	TO				DOWNHOLE DEPTH	POINT LOAD INDEX (psi)	FRACTURE DENSITY/FT.	AVG. ANGLE TO C.A.	ROUGHNESS	INFILL	DOWNHOLE DEPTH	SAMPLE WEIGHT (g)	DISPLACEMENT (cc)	DENSITY (g/cc)
0	5	96	96	50										
5	10	96	96	85										
10	15	100	100	84										
15	20	100	100	96										
20	25	94	94	96										
25	30	88	88	82										
30	35	86	86	47										
35	40	90	90	73										
40	45	94	94	94										
45	50	98	98	88										
50	55	100	100	72										

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # D-210-98 DATE: 5-12-98 LOGGED BY: Brian W. Morris PAGE 2 OF 3

DRILL RUN		SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH		FRACTURE DATA				DENSITY DATA			
FROM	TO				DOWNHOLE DEPTH	POINT LOAD INDEX (psi)	FRACTURE DENSITY/FT.	AVG. ANGLE TO C.A.	ROUGHNESS	INFILL	DOWNHOLE DEPTH	SAMPLE WEIGHT (g)	DISPLACEMENT (cc)	DENSITY (g/cc)
55	60	86	86	58										
60	65	70	100	14										
65	70	68	68	26										
70	75	110	110	65										
75	80	94	94	85										
80	85	98	98	95										
85	90	94	94	68										
90	95	92	92	52										
95	100	96	96	44										
100	105	90	90	78										
105	110	100	100	90										

HECLA MINING COMPANY – ROSEBUD PROJECT
GEOTECHNICAL DRILL LOG

HOLE # D-210-98 DATE: 5-12-98 LOGGED BY: BWM PAGE 3 OF 3

DRILL RUN		SOLID CORE RECOVERY (%)	TOTAL CORE RECOVERY (%)	RQD	ROCK STRENGTH		FRACTURE DATA				DENSITY DATA			
FROM	TO				DOWNHOLE DEPTH	POINT LOAD INDEX (psi)	FRACTURE DENSITY/FT.	AVG. ANGLE TO C.A.	ROUGHNESS	INFILL	DOWNHOLE DEPTH	SAMPLE WEIGHT (g)	DISPLACEMENT (cc)	DENSITY (g/cc)
110	115	94	94	81										
115	120	98	98	100										
120	125	96	96	69										
125	126	120	120	100										
126	127	90	90	0										
127	128.5	100	100	93										
128.5	131	100	100	52										
131	135	113	113	44										
135	140	60	60	90										

American Assay Laboratories

INVOICE

Remit To: P.O. Box11530
Reno, Nevada 89510
Phone NO.: 702-356-0606
Fax No.: 702-356-1413

AMERICAN ASSAY LABORATORIES
1500 GLENDALE AVE.
SPARKS, NV 89431

(702) 356-0606

INVOICE NO: SP 0048872-IN
INVOICE DATE: 06/03/98

INVOICE TO:
THE ROSEBUD MINING CO., LLC
HECLA MINING COMPANY, OPERATOR
P.O. BOX 2610
WINNEMUCCA NV 89446

THE ROSEBUD MINING CO., LLC
HECLA MINING COMPANY, OPERATOR
P.O. BOX 2610
WINNEMUCCA NV 89446

CUSTOMER P.O.	PROJECT	TERMS
D-210-98	DEVELOPMENT	NET 30 - DUE IN U.S. DOLLARS

QUANTITY	DESCRIPTION	PRICE	AMOUNT
38	SAMPLES RECEIVED	.00	.00
37	JAW CRUSHING CHARGE	1.30	48.10
37	COARSE MILLING CHARGE	4.50	166.50
37	SPLITTING CHARGE	2.40	88.80
37	RING MILLING CHARGE	2.00	74.00
38	Au (1 A.T. FIRE ASSAY)	8.00	304.00
5	Au ANALYSES/GRAVIMETRIC	8.75	43.75
38	HYDROCHLORIC/NITRIC DIGESTION	2.00	76.00
38	Ag ANALYSES	1.00	38.00
2	Ag (ore grade) ANALYSES	5.00	10.00

86-~~[illegible]~~ 5110-477

NET INVOICE:	849.15
LESS DISCOUNT:	169.83
FREIGHT:	.00
INVOICE TOTAL:	679.32

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ANALYSIS REPORT SP048872

American Assay Laboratories

PO BOX 11530
RENO NV,USA
Ph.(702) 356-0606, Fax.(702) 356-1413

HECLA MINING COMPANY

COPIES TO : KURT ALLEN

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CLIENT REFERENCE No: D-210-98 RECEIVED : 14 MAY 1998

No. SAMPLES : 38 REPORTED : 14 MAY 1998

MAIN SAMPLE TYPE : DRILL CORE

NEVADA LEGISLATIVE DISCLAIMER :-
The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him and based on an evaluation of all engineering data which is available concerning any proposed project.

ANALYSIS	ANALYTICAL METHOD	QUALITY PARAMETER	UNIT	DETECTION
Au(OZ)	FA30	15%	OPT	0.001
Au(RZ)	FA30	15%	OPT	0.001
AuGRAV	GRAV	15%	OPT	0.001
Ag(OZ)	D210	10%	OPT	0.02

SIGNATORY : Susan King M.S.

AMERICAN ASSAY LABORATORIES

ANALYSIS REPORT SP048872

American Assay Laboratories

CLIENT : HECLA MINING COMPANY
PROJECT : ROSEBUD PRODUCTION
REFERENCE : D-210-98

REPORTED : 14 MAY 1998

SAMPLES	Au(OZ) FA30 OPT	Au(RZ) FA30 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-210-98 00-05	<0.001			0.03
D-210-98 05-10	<0.001			0.03
D-210-98 10-15	0.015			0.04
D-210-98 15-20	0.008			0.04
D-210-98 20.0-23.9	0.004			0.05
D-210-98 23.9-26.0	0.007			0.04
D-210-98 26-30	0.004			0.04
D-210-98 30-35	0.010			0.04
D-210-98 35-37	0.031			0.04
D-210-98 37-40	0.002			0.03
D-210-98 40-45	0.029			0.04
D-210-98 45-50	0.033			0.06
D-210-98 50-55	0.026			0.07
D-210-98 55-60	0.038			0.07
D-210-98 60-65	0.034	0.042		0.56
D-210-98 65-70	0.005			0.05
D-210-98 70-74	0.024			0.06
D-210-98 74-78	0.035			0.06
D-210-98 78.0-83.7	0.041	0.037		0.13
D-210-98 83.7-87.0	0.014			0.05
D-210-98 87.0-91.5	0.043			0.07
D-210-98 91.5-94.0	0.240		0.415	2.84
D-210-98 94-100	0.149		0.105	0.17
D-210-98 100-105	0.031			0.08
D-210-98 105-110	0.007			0.10

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ANALYSIS REPORT SP048872

American Assay Laboratories

CLIENT : HECLA MINING COMPANY
PROJECT : ROSEBUD PRODUCTION
REFERENCE : D-210-98

REPORTED : 14 MAY 1998

SAMPLES	Au(OZ) FA30 OPT	Au(RZ) FA30 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-210-98 110-115	0.032			0.37
D-210-98 115.0-116.7	0.087		0.063	4.12
D-210-98 116.7-120.0	0.086		0.088	0.15
D-210-98 120-125	0.034			0.09
D-210-98 125-127	0.026			0.07
D-210-98 127.0-128.5	0.077		0.079	0.11
D-210-98 128.5-131.5	0.009			0.08
D-210-98 131.5-133.4	0.009			0.14
D-210-98 133.4-133.9	<0.001			0.02
D-210-98 133.9-134.4	<0.001			<0.02
D-210-98 134.4-134.9	0.005			0.09
D-210-98 134.9-140.0	0.010			0.07
31085	0.523			3.04

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ANALYSIS REPORT SP048872

American Assay Laboratories

PO BOX 11530
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Ph.(702) 356-0606, Fax.(702) 356-1413

HECLA MINING COMPANY

COPIES TO : KURT ALLEN
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CLIENT REFERENCE No: D-210-98 RECEIVED : 14 MAY 1998

No. SAMPLES : 38 REPORTED : 14 MAY 1998

MAIN SAMPLE TYPE : DRILL CORE

NEVADA LEGISLATIVE DISCLAIMER :-
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ANALYSIS	ANALYTICAL METHOD	QUALITY PARAMETER	UNIT	DETECTION
Au(OZ)	FA30	15%	OPT	0.001
Au(RZ)	FA30	15%	OPT	0.001
AuGRAV	GRAV	15%	OPT	0.001
Ag(OZ)	D210	10%	OPT	0.02

SIGNATORY : Susan King M.S.

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ANALYSIS REPORT SP048872

American Assay Laboratories

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PROJECT : ROSEBUD PRODUCTION
REFERENCE : D-210-98

REPORTED : 14 MAY 1998

SAMPLES	Au(OZ) FA30 OPT	Au(RZ) FA30 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-210-98 00-05	<0.001			0.03
D-210-98 05-10	<0.001			0.03
D-210-98 10-15	0.015			0.04
D-210-98 15-20	0.008			0.04
D-210-98 20.0-23.9	0.004			0.05
D-210-98 23.9-26.0	0.007			0.04
D-210-98 26-30	0.004			0.04
D-210-98 30-35	0.010			0.04
D-210-98 35-37	0.031			0.04
D-210-98 37-40	0.002			0.03
D-210-98 40-45	0.029			0.04
D-210-98 45-50	0.033			0.06
D-210-98 50-55	0.026			0.07
D-210-98 55-60	0.038			0.07
D-210-98 60-65	0.034	0.042		0.56
D-210-98 65-70	0.005			0.05
D-210-98 70-74	0.024			0.06
D-210-98 74-78	0.035			0.06
D-210-98 78.0-83.7	0.041	0.037		0.13
D-210-98 83.7-87.0	0.014			0.05
D-210-98 87.0-91.5	0.043			0.07
D-210-98 91.5-94.0	0.240		0.415	2.84
D-210-98 94-100	0.149		0.105	0.17
D-210-98 100-105	0.031			0.08
D-210-98 105-110	0.007			0.10

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ANALYSIS REPORT SP048872

American Assay Laboratories

CLIENT : HECLA MINING COMPANY
PROJECT : ROSEBUD PRODUCTION
REFERENCE : D-210-98

REPORTED : 14 MAY 1998

SAMPLES	Au(OZ) FA30 OPT	Au(RZ) FA30 OPT	AuGRAV GRAV OPT	Ag(OZ) D210 OPT
D-210-98 110-115	0.032			0.37
D-210-98 115.0-116.7	0.087		0.063	4.12
D-210-98 116.7-120.0	0.086		0.088	0.15
D-210-98 120-125	0.034			0.09
D-210-98 125-127	0.026			0.07
D-210-98 127.0-128.5	0.077		0.079	0.11
D-210-98 128.5-131.5	0.009			0.08
D-210-98 131.5-133.4	0.009			0.14
D-210-98 133.4-133.9	<0.001			0.02
D-210-98 133.9-134.4	<0.001			<0.02
D-210-98 134.4-134.9	0.005			0.09
D-210-98 134.9-140.0	0.010			0.07
31085	0.523			3.04

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PROVISIONAL REPORT SP048872

PO BOX 11530
RENO NV,USA
Ph.(702) 356-0506, Fax.(702) 356-1413

HECLA MINING COMPANY

COPIES TO : KURT ALLEN

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CLIENT REFERENCE No: D-210-98 RECEIVED : 14 MAY 1998

No. SAMPLES : 38 REPORTED : 14 MAY 1998

MAIN SAMPLE TYPE : DRILL CORE

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ANALYSIS	ANALYTICAL METHOD	QUALITY PARAMETER	UNIT	DETECTION
Au(OZ)	FA30	15%	OPT	0.001
Au(RZ)	FA30	15%	OPT	0.001
AuGRAV	GRAV	15%	OPT	0.001
Ag(OZ)	D210	10%	OPT	0.02

SIGNATORY : Susan King M.S.

AMERICAN ASSAY LABORATORIES

PROVISIONAL REPORT SP048872

CLIENT : HECLA MINING COMPANY
PROJECT : ROSEBUD PRODUCTION
REFERENCE : D-210-98

REPORTED : 14 MAY 1998

SAMPLES	Au(OZ)	Au(RZ)	AuGRAV	Ag(OZ)	
D-210-98 00-05	<0.001			0.03	
D-210-98 05-10	<0.001			0.03	
D-210-98 10-15	0.015			0.04	
D-210-98 15-20	0.008			0.04	
D-210-98 20.0-23.9	0.004			0.05	
D-210-98 23.9-26.0	0.007			0.04	
D-210-98 26-30	0.004			0.04	
D-210-98 30-35	0.010			0.04	
D-210-98 35-37	0.031			0.04	
D-210-98 37-40	0.002			0.03	
D-210-98 40-45	0.029			0.04	
D-210-98 45-50	0.033			0.06	
D-210-98 50-55	0.026			0.07	
D-210-98 55-60	0.038			0.07	
D-210-98 60-65	0.034	0.042		0.56	
D-210-98 65-70	0.005			0.05	
D-210-98 70-74	0.024			0.06	
D-210-98 74-78	0.035			0.06	
D-210-98 78.0-83.7	0.041	0.037		0.13	
D-210-98 83.7-87.0	0.014			0.05	91.5-100
D-210-98 87.0-91.5	0.043			0.07	=8.5' @
D-210-98 91.5-94.0 2.5	0.240		0.415	2.84	0.176 Au
D-210-98 94-100 6.0	0.149		0.105	0.17	0.96 Ag
D-210-98 100-105	0.031			0.08	
D-210-98 105-110	0.007			0.10	

AMERICAN ASSAY LABORATORIES

PROVISIONAL REPORT SP048872

CLIENT : HECLA MINING COMPANY
PROJECT : ROSEBUD PRODUCTION
REFERENCE : D-210-98

REPORTED : 14 MAY 1998

SAMPLES	Au(OZ)	Au(RZ)	AuGRAV	Ag(OZ)
D-210-98 110-115	0.032			0.37
D-210-98 115.0-116.7	0.087		0.063	4.12
D-210-98 116.7-120.0	0.086		0.088	0.15
D-210-98 120-125	0.034			0.09
D-210-98 125-127	0.026			0.07
D-210-98 127.0-128.5	0.077		0.079	0.11
D-210-98 128.5-131.5	0.009			0.08
D-210-98 131.5-133.4	0.009			0.14
D-210-98 133.4-133.9	<0.001			0.02
D-210-98 133.9-134.4	<0.001			<0.02
D-210-98 134.4-134.9	0.005			0.09
D-210-98 134.9-140.0	0.010			0.07
31085	0.523			3.04

SP

SUBMITTAL FORM

American Assay Laboratories

Geochemical • Environmental • Metallurgical

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Other Offices
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Santiago, Chile
Mendoza, Argentina

Company: ROSEBUD MINING Co LLT

Address: P.O. Box 2610

City WINNEMUCCA State NV Zip 89446

Telephone Number: (702) 623-6912 Fax Number: (702) 623-6967

Project Name: DEVELOPMENT Purchase Order Number: _____

Date Submitted: 05/ /98 Number of Samples: _____

RESULTS REPORTED IN: ppm [ ] ppb [ ] opt [X]

D-210-98 SAMPLE IDENTIFICATION		TYPE	ELEMENTS REQUIRED
0-5.0	65.0-70.0	CORE	AU-AG ACCORDING TO ROSEBUD
5.0-10.0	70.0-74.0		MINE PROTOCOLS
10.0-15.0	74.0-78.0		127.0-128.5
15.0-20.0	78.0-83.7		128.5-131.5
20.0-~~24.0~~23.9	83.7-87.0		131.5-133.4
23.9-26.0	87.0-91.5		133.4-133.9
26.0-30.0	91.5-94.0		133.9-134.4
30.0-35.0	94.0-100.0		134.4-134.9
35.0-37.0	100.0-105.0		134.9-140
37.0-40.0	105.0-110.0		
40.0-45.0	110.0-115.0		
45.0-50.0	115.0-116.7		
50.0-55.0	116.7-120.0		
55.0-60.0	120.0-125.0		
60.0-65.0	125.0-127.0		

COARSE REJECTS (Normally Discarded After 60 Days)

[ ] Return COD after analysis complete

PULPS (Normally Stored Free For One Month)

[ ] Discard after one month
[ ] Return COD after one month

RESULTS AND INVOICES TO BE SENT TO:

Invoice to:

KURT ALLEN

Results to:

KURT ALLEN

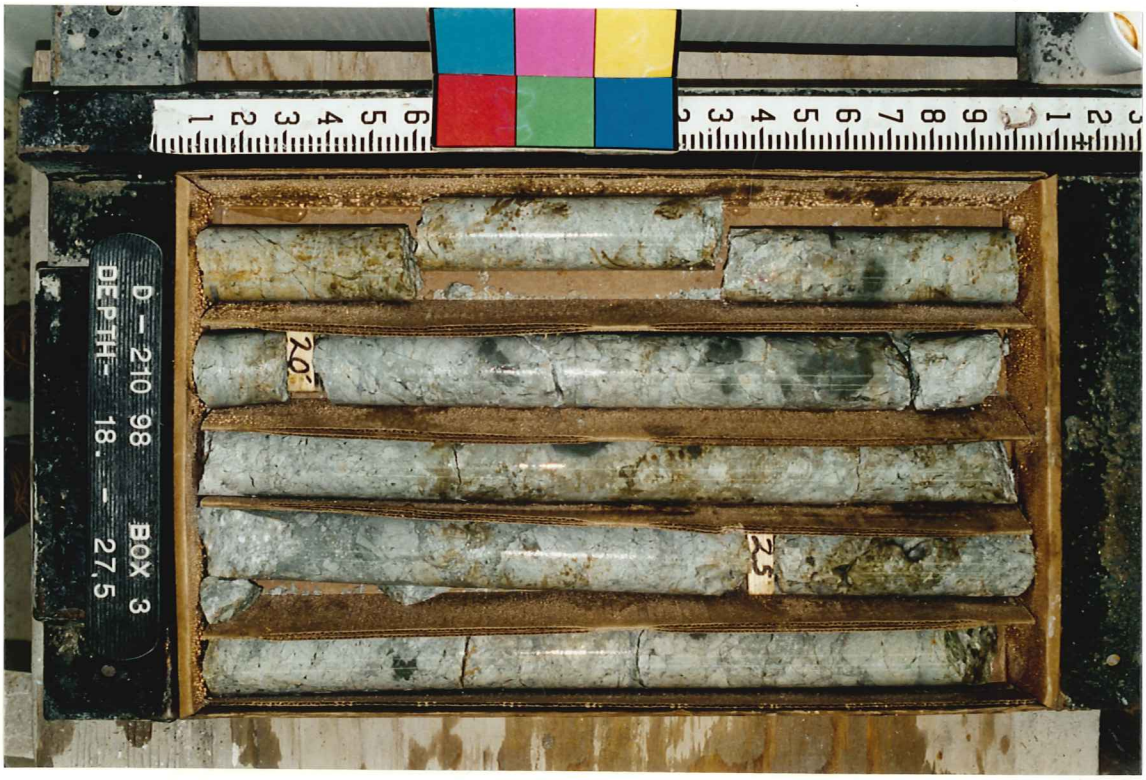
Comments:

CLIENT FILE COPY

D-210-98	0	68.5	303.7
	70	68.5	303.7
	140	68.5	303.7

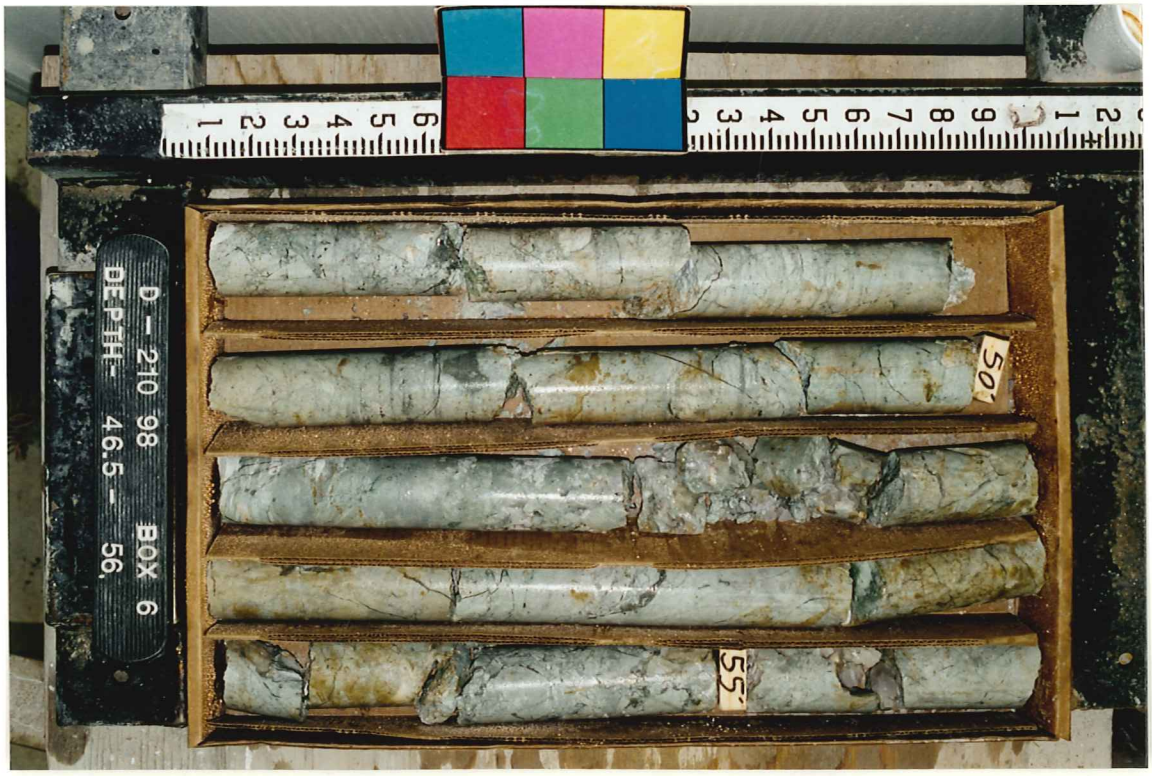
15'
D - 210 98 BOX 2
DEPTH- 9. - 18.

5'
D - 210 98 BOX 1
DEPTH- 0.0 - 9.0


D - 210 98 BOX 3
DEPTH- 18. - 27.5
20'
25

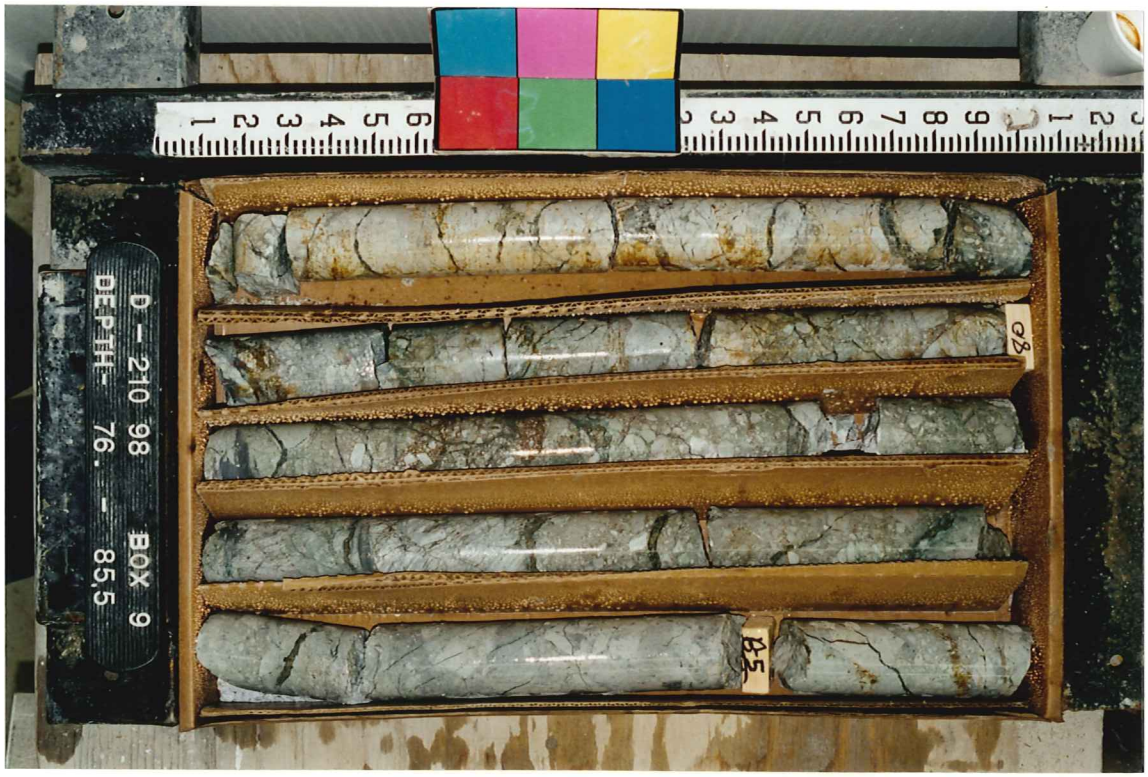
40'
45'
D - 210 98 BOX 5
DEPTH- 37. - 46.5

35'
30
D - 210 98 BOX 4
DEPTH- 27.5 - 37.


50'
55'
D - 210 98 BOX 6
DEPTH- 46.5 - 56.

D - 210 98 BOX 8
DEPTH- 66.5 - 76.
70
75

D - 210 98 BOX 7
DEPTH- 56. - 66.5
60'
59


D - 210 98 BOX 9
DEPTH- 76. - 85.5
80
85

D - 210 98 BOX 11
DEPTH- 95 . - 104.5

D - 210 98 BOX 10
DEPTH- 85.5 - 95.

D - 210 98 BOX 12
DEPTH- 104.5 - 114.

115
120
D - 210 98 BOX 13
DEPTH- 114. - 123.5

110
105
D - 210 98 BOX 12
DEPTH- 104.5 - 114.

115
120
D - 210 98 BOX 14
DEPTH- 114. - 123.5

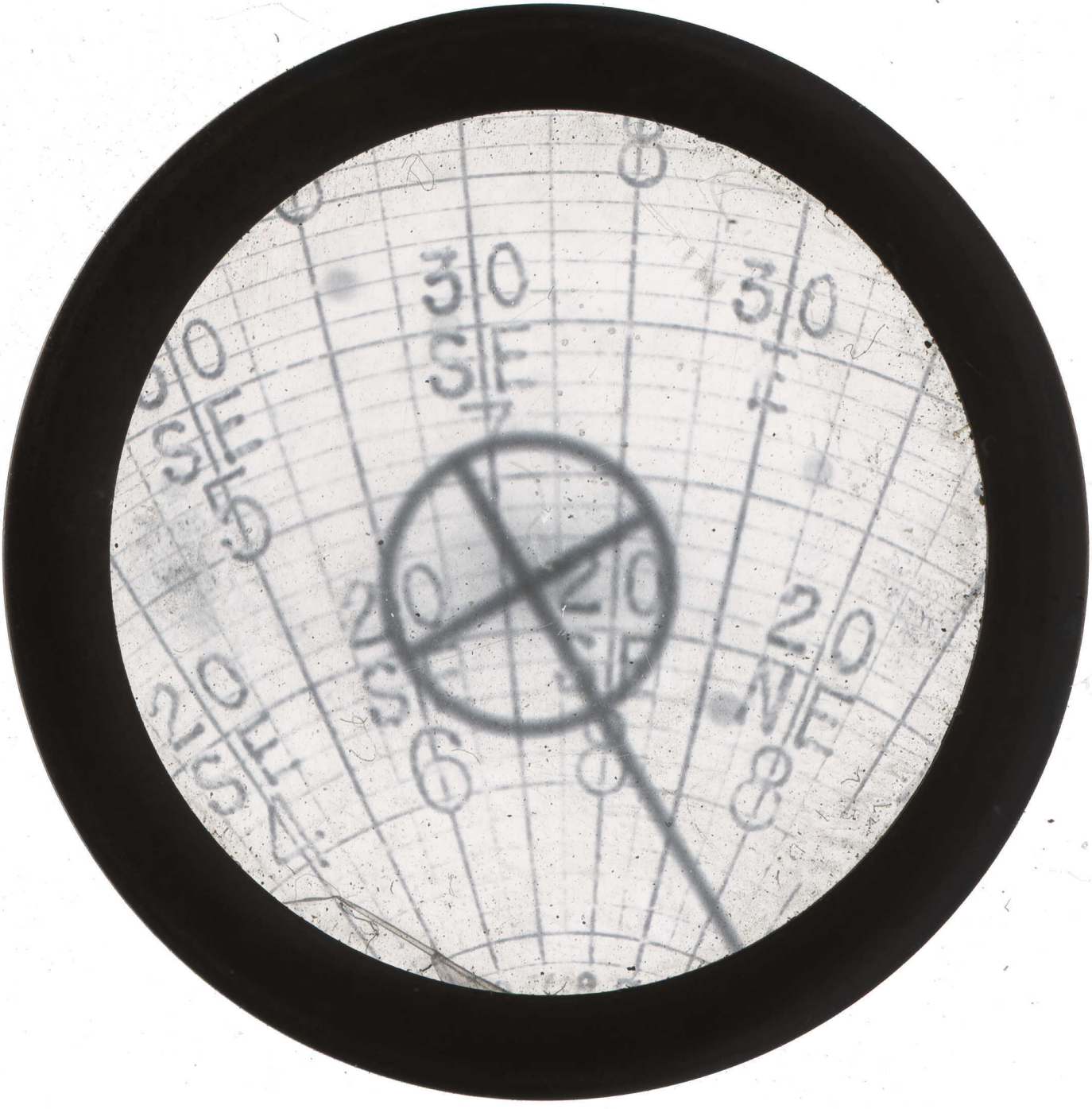
140.5
R-3.5
D - 210 98 BOX 15
DEPTH- 132. - 140. TD

127
128.5
125
131
D - 210 98 BOX 15
DEPTH- 123.5 - 132.

SINGLE SHOT
PHOTO DISC RECORD

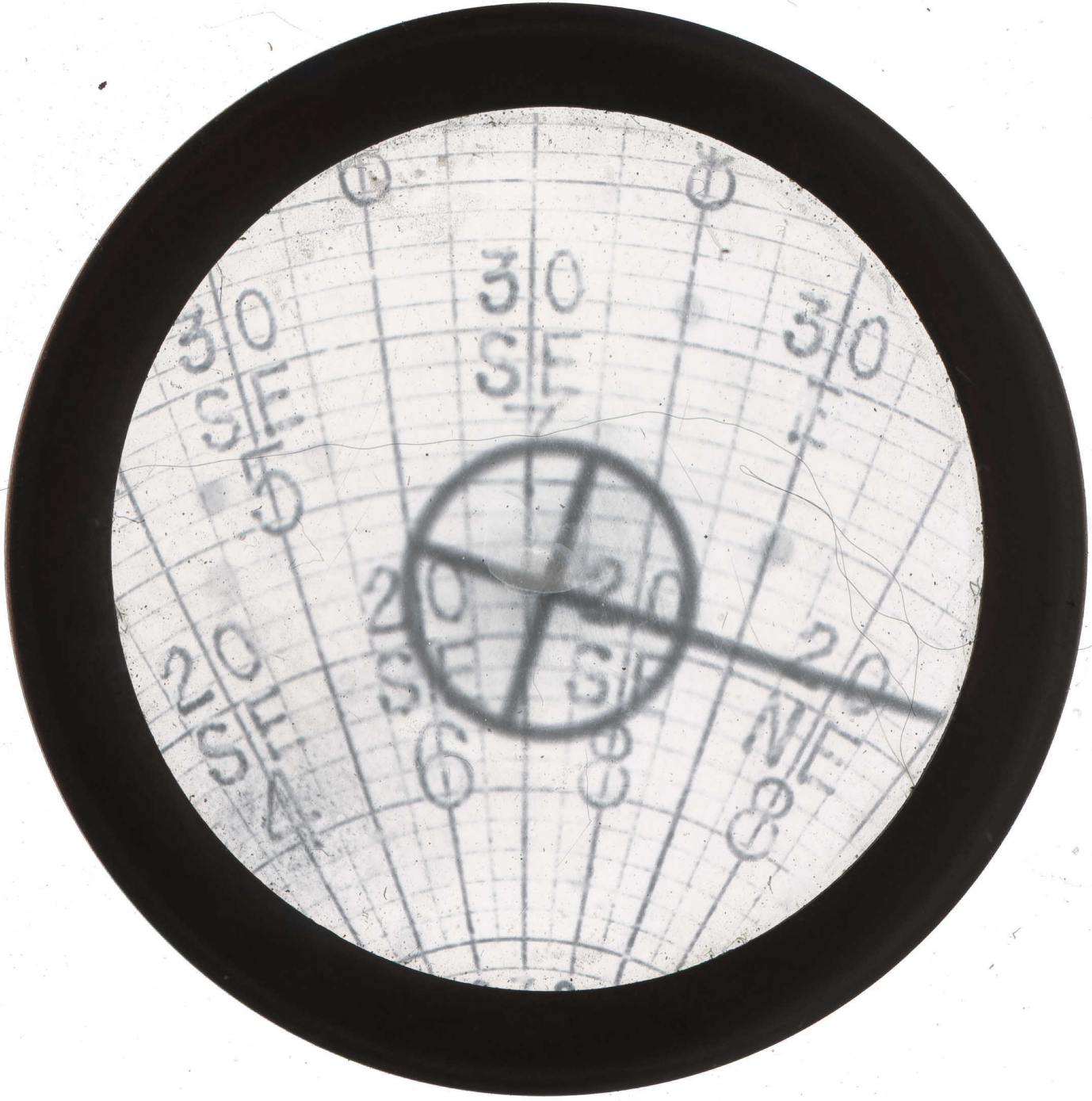
COMPANY Hecla
WELL NAME D-~~20~~ 210-98
LEASE
TAKEN BY Hunter,
DEPTH Colar
DATE 3-26-98
DRIFT ANGLE
DIRECTION
TYPE
JOB NO. 1

HI-1408


30
SE
30
E
20
NE
20
SE
20
E
20
SE
20
E

SINGLE SHOT
PHOTO DISC RECORD

COMPANY Hecla
WELL NAME O-210-98
LEASE
TAKEN BY Hunter
DEPTH 70'
DATE 3-26-98
DRIFT ANGLE
DIRECTION
TYPE
JOB NO. 1
HI-1408


30
SE
20
SE
6
30
SE
20
SE
8
30
SE
20
SE
4
NE

SINGLE SHOT
PHOTO DISC RECORD

COMPANY Hecla
WELL NAME D-210-98
LEASE
TAKEN BY Hunter
DEPTH 140'
DATE 3-26-98
DRIFT ANGLE
DIRECTION
TYPE
JOB NO. 1
HI-1405

30
SE
7
30
E
20
SE
6
20
SE
8
20
NE
8
20
SE
4