6000 1889

Mining District File Summary Sheet

DISTRICT	Rosebud
DIST_NO	4010
COUNTY If different from written on document	Pershing
TITLE If not obvious	Rosebud – Drilling Summary, Bennett, 1989
AUTHOR	Beaty, R; Nelson C; Bennett B
DATE OF DOC(S)	1989 – 1990
MULTI_DIST Y / N? Additional Dist_Nos:	
QUAD_NAME	Sulphur 7½'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Lac Minerals (USA) Inc; Valley; Equinox Resources Ltd; Dozer Hill; South Equinox East Dreamland; Dreamland; White Alps; South Ridge Degerstrom; Chance Target; Wild Rose
COMMODITY If not obvious	gold; silver
NOTES	Drilling summaries; correspondence; assays; drill hole location maps; handwritten notes 40 p.

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 9/9/08
Initials Date

DB:
Initials Date

SCANNED:
Initials Date

Revised: 1/22/08

URBD 70305 DRILL
DRILLING SUMMARY, BENNETT, 1989

6000 1889 4010

66601889 4010

FOOTAGE SUMMARY OF DOZER HILL DRILLING

		DRILL HOLE	RC	CORE	LAC RC	LAC CORE	DEGRSTM RC	EQUINOX RC	EQUINOX CORE
1	DOZER	RL168	720.0					720.0	
2	DOZER	RL169	780.0					780.0	
3	DOZER	RL170	665.0	188.0				665.0	188.0
4	DOZER	RL171	860.0					860.0	
5	DOZER	RL172	375.0		375.0				
6	DOZER	RL173	200.0		200.0				
7	DOZER	RL174	500.0		500.0				
8	DOZER	RL175	600.0		600.0				
9	DOZER	RL176	345.0		345.0				
10	DOZER	RL177	445.0				445.0		
11	DOZER	RL178	850.0					850.0	
12	DOZER	RL179	1,020.0					1,020.0	
13	DOZER	RL180	685.0					685.0	
14	DOZER	RL181	935.0					935.0	
15	DOZER	RL182	785.0					785.0	
16	DOZER	RL183	600.0					600.0	
17	DOZER	RL184	900.0					900.0	
18	DOZER	RL185	1,000.0					1,000.0	
19	DOZER	RL186	840.0					840.0	
20	DOZER	RL187	750.0					750.0	
21	DOZER	RL188	685.0					685.0	
22	DOZER	RL189	675.0					675.0	
23	DOZER	RL190	635.0					635.0	
24	DOZER	RL191C		903.0					903.0
25	DOZER	RL192C		710.0					710.0
26	DOZER	RL193C		840.0					840.0
27	DOZER	RL194C		895.0					895.0
28	DOZER	RL195C		913.0		913.0			
29	DOZER	RL196C		543.0					543.0
30	DOZER	RL197C		1,109.0		1,109.0			
31	DOZER	RL198C		745.5					745.5
32	DOZER	RL199C		1,277.0		1,277.0			
33	DOZER	KM3C		374.5		374.5			
34	DOZER	RL200C		873.0					873.0
35	DOZER	RL201C		881.0					881.0
36	DOZER	RL202C		803.0					803.0
37	DOZER	RL203C		860.0					860.0
38	DOZER	RL204C		873.0					873.0
39	DOZER	RL205C		722.5					722.5
40	DOZER	RL206C		878.5		878.5			
41	DOZER	RL207C		1,023.0		1,023.0			
42	DOZER	RL208C		692.0					692.0
43	DOZER	RL209C		593.0					593.0
44	DOZER	RL210C		583.0					583.0
45	DOZER	RL211	680.0					680.0	
46	DOZER	RL212	1,065.0					1,065.0	
47	DOZER	RL213	865.0					865.0	
48	DOZER	RL214	1,000.0					1,000.0	
49	DOZER	RL215	825.0					825.0	
50	DOZER	RL216	600.0					600.0	
51	DOZER	RL217	825.0					825.0	
52	DOZER	RL218	940.0					940.0	
53	DOZER	RL219	1,000.0					1,000.0	
54	DOZER	RL220	865.0					865.0	
55	DOZER	RL221	934.0		934.0				
56	DOZER	RL222	1,000.0					1,000.0	
57	DOZER	RL241C		541.0		541.0			
58	DOZER	RL242C		698.0					698.0
59	DOZER	RL243C		798.0					798.0
60	DOZER	RL245	900.0					900.0	
61	DOZER	RL246	245.0					245.0	
62	DOZER	RL247	625.0					625.0	
63	DOZER	RL248	525.0					525.0	
64	DOZER	RL249	785.0					785.0	
	TOTALS		29,529.0	19,317.0	2,954.0	6,116.0	445.0	26,130.0	13,201.0
	GRAND TOTAL		48,846.0						
	GRAND TOTAL LAC				9,070.0				
	GRAND TOTAL EQUINOX							39,331.0	
	GRAND TOTAL DEGER						445.0		

LAC

LAC MINERALS (U.S.A.), INC.

P.O. BOX 21390
RENO, NEVADA 89515
(702) 356-8058
FAX: (702) 356-2727

June 6, 1989

Ross Beaty
Equinox Resources Ltd.
900-625 Howe Street
Vancouver, B.C., Canada V6C 2T6

RE: ROSEBUD DRILL PLAN

Dear Ross,

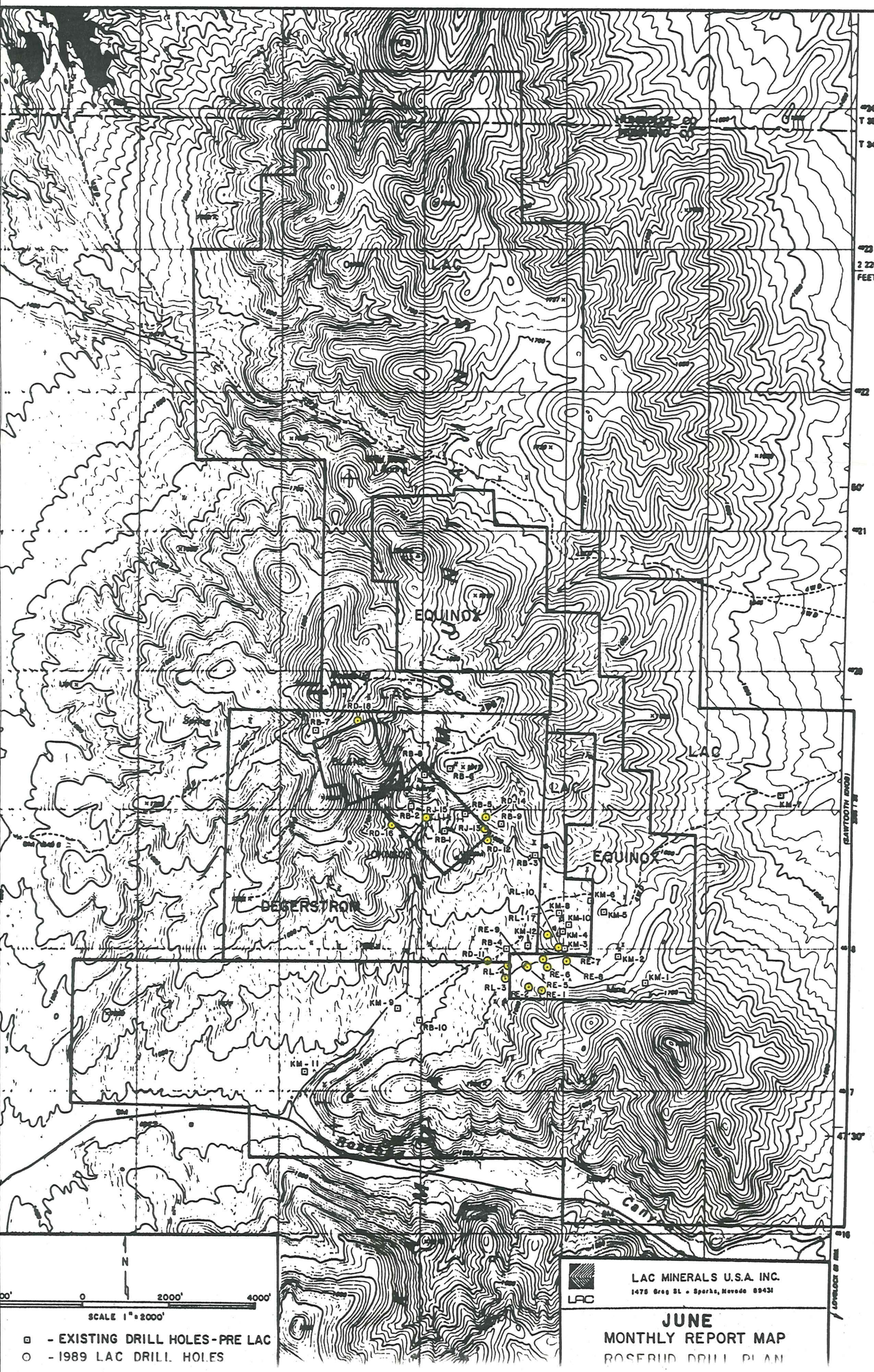
Enclosed find a drill plan and surface claim map with our 1989 drill holes located. Note that all RE prefixed holes are drilled on the Equinox lands. More information will be transmitted with Bob Bennett's annual report in approximately one month.

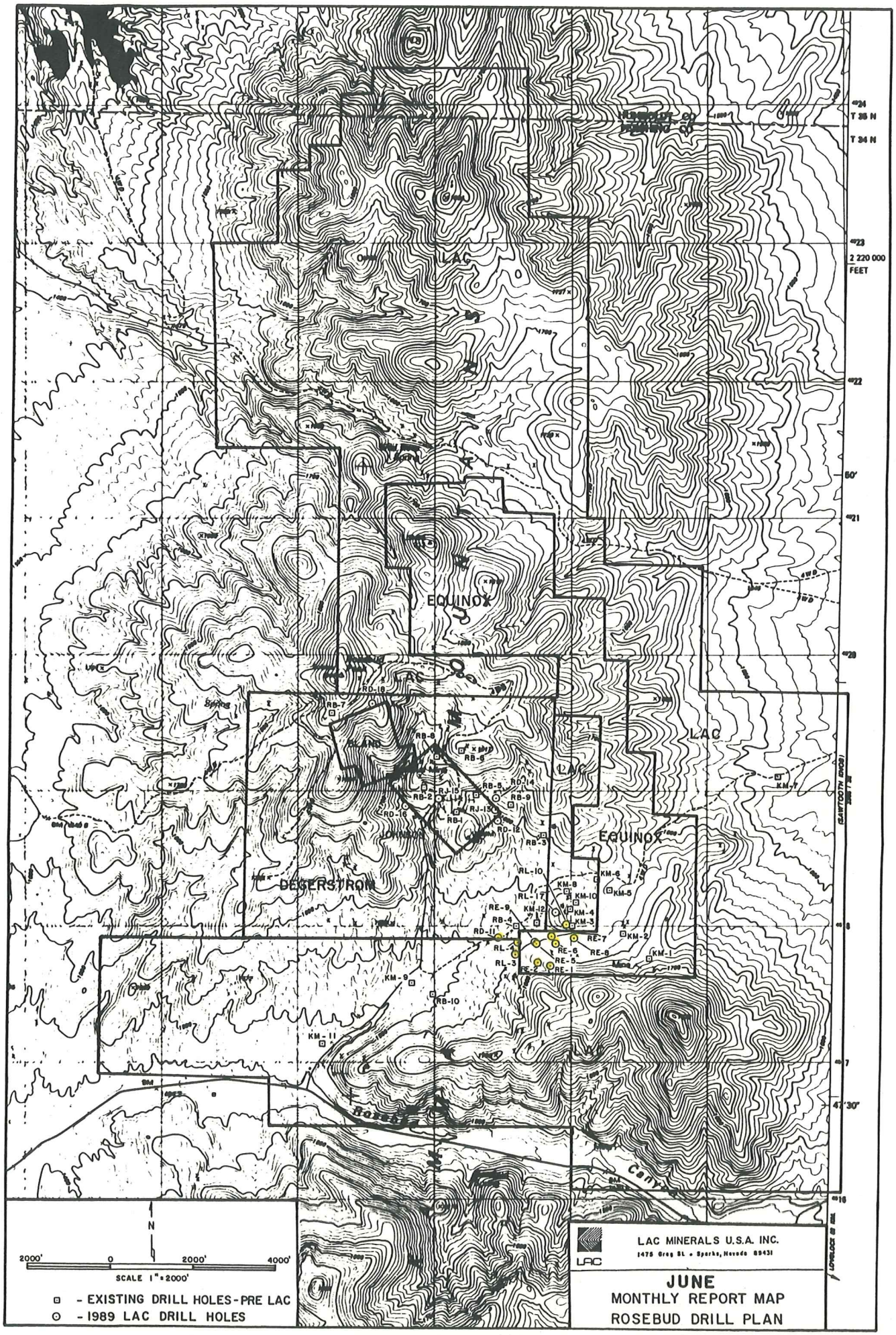
Sincerely,

Craig J. Nelsen
Exploration Manager, U.S.A.

CJN:ct

Enclosure


LAC
EQUINOX
LAC
EQUINOX
DEGERSTROM
RD-18
RB-7
RB-8
RB-6
RB-2
RJ-15
RB-5
RD-14
RB-9
RD-16
RJ-13
RB-1
RD-12
RB-3
RL-10
KM-6
KM-5
KM-8
KM-10
RL-17
KM-12
KM-4
KM-3
RE-9
RB-4
RD-11
RE-7
KM-2
RL-4
RE-6
RE-8
KM-1
RL-3
RE-5
RE-2
RE-1
KM-9
RB-10
KM-11
KM-7
N
2000'
4000'
SCALE 1" = 2000'
- EXISTING DRILL HOLES - PRE LAC
- 1989 LAC DRILL HOLES
LAC MINERALS U.S.A. INC.
1475 Greg St. • Sparks, Nevada 89431
JUNE
MONTHLY REPORT MAP
ROSEBUD DRILL PLAN


T 35 N
T 34 N
2 220 000
FEET
LAC
EQUINOX
DESERSTROM
RB-7
RD-18
RB-8
RB-6
RB-5
RD-14
RB-9
RJ-15
RB-2
RJ-13
RB-1
RD-16
RD-15
RB-3
RL-10
KM-8
KM-10
KM-4
KM-3
KM-12
RE-9
RB-4
RD-11
RL-1
RL-3
RE-7
RE-6
RE-8
RE-5
RE-1
RE-2
KM-6
KM-5
KM-2
KM-1
KM-7
KM-9
RB-10
KM-11
(SANTOSTOH BROS)
47'30'
N
2000'
0
2000'
4000'
SCALE 1" = 2000'
- EXISTING DRILL HOLES-PRE LAC
- 1989 LAC DRILL HOLES
LAC MINERALS U.S.A. INC.
1475 Greg St. • Sparks, Nevada 89431
JUNE
MONTHLY REPORT MAP
ROSEBUD DRILL PLAN

TELECOPIER MESSAGE

TO: ~~Ross J Batty~~ John Cook

COMPANY: ~~Equinox Resources Ltd~~

TELECOPIER NUMBER: ~~604-684-0147~~

DATE SENT: 12/13/89

TIME SENT: 9:00 AM

FROM: Craig J. Nelson

COMPANY: LAC MINERALS (U.S.A.) INC.

TELECOPIER NUMBER: 702-356-2727

IF ANY PAGES ARE NOT RECEIVED CLEARLY - PLEASE CALL (702) 356-8058

NUMBER OF PAGES (INCLUDING COVERING SHEET) 3 ~~3~~ ~~4~~

SENT BY CJN

CONFIDENTIAL MATTER YES X NO

SPECIAL INSTRUCIONS

Ross, we're still waiting for the last core hole (RE-55) which should be interesting because of large low grade intercept in RE-53 - is it going NE? Possibly

CC:

Happy Holidays. Other assays will follow when recieved)

Craig

ROSEBUD DRILLING SUMMARY CONTINUED:

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM-TO/WIDTH	AU OPT	AG OPT
RE-50	510′	VERT.	145-150′/5′	0.025	0.11
			200-205′/5′	0.037	
			(Preliminary Assays)		
RE-51	510′	VERT.	305-310′/5′	0.018	
			335-345′/10′	0.113	
			390-395′/5′	0.015	
			400-405′/5′	0.017	
			(Preliminary Assays)		
RE-52	570′	S79E/-64	367-453′/86′	0.069	0.98
(Core)			Incl. 387-428′/41′	0.120	1.97
			Incl. 399-423′/24′	0.155	2.56
			(Assays Incomplete)		
RE-53	470′	VERT.	335-350′/5′	0.010	
			360-470′/110′	0.028	
			Incl. 405-470′/65′	0.037	
			(Poss. Contam. 450-470′)		
RE-54	625′	VERT.	170-175′/5′	0.017	
			215-220′/5′	0.011	
			240-245′/5′	0.018	
			255-265′/10′	0.022	
			280-305′/25′	0.015	
			325-330′/5′	0.018	
			365-370′/5′	0.014	
			395-400′/5′	0.015	
			(Preliminary Assays)		
RE-55	692′	S52E/-76	(Assays Pending)		
(Core)					
RD-56	450′	VERT.	55-105′/50′	0.014	
			145-150′/5′	0.015	
			285-295′/10′	0.053	

<u>TOTAL:</u> 28,862′ 56 Holes

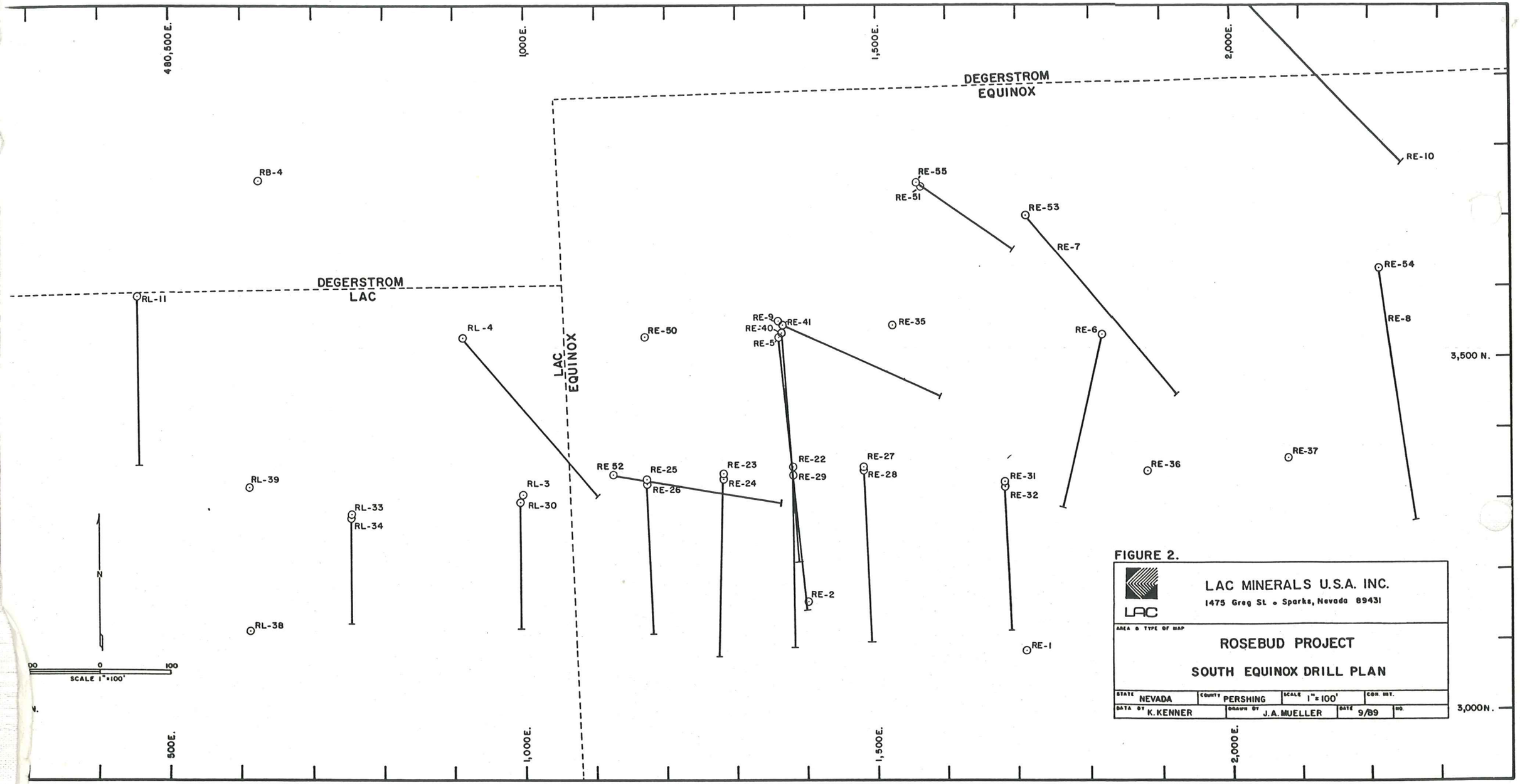


FIGURE 2.

LAC MINERALS U.S.A. INC.
1475 Greg St. • Sparks, Nevada 89431

AREA & TYPE OF MAP

ROSEBUD PROJECT

SOUTH EQUINOX DRILL PLAN

STATE	COUNTY	SCALE	CON. INT.
NEVADA	PERSHING	1"=100'	

DATA BY	DRAWN BY	DATE	NO.
K. KENNER	J.A. MUELLER	9/89	

ROSEBUD DRILLING SUMMARY:

AREA	HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM-TO/WIDTH	AU	AG OPT
S. Equinox	RE-1	565′	Vertical	5-20′/5′	0.036	<.1
				25-30′/5′	0.986	.11
				275-280′/5′	0.046	<.1
				325-335′/5′	0.015	<.1
				345-375′/30′	0.015	.08
				385-390′/5′	0.019	<.1
	RE-2	820′	Vertical	50-55′/5′	0.013	<.1
				315-320′/5/	0.010	.27
				385-390′/5′	0.016	.15
	RE-3	505′	Vertical	95-100′/5′	0.015	<.1
				175-180′/5′	0.010	<.1
				220-355′/355′	0.064	.15
				incl 220-275′/55′	0.117	.26
	RE-4	565′	S40E/-60	5-10′/5′	0.012	<.1
				155-160′/5′	0.010	<.1
				175-180′/5′	0.010	<.1
				195-200′/5′	0.016	.10
				210-230′/20′	0.048	.55
				270-275′/5′	0.016	<.1
				285-290′/5′	0.026	<.1
				310-315′/5′	0.047	<.1
				320-325′/5′	0.012	.30
	RE-5	780′	S05E/-58	225-230′/5′	0.020	.10
				360-365′/5′	0.013	.11
				370-570′/200′	0.177	3.12
				570-780′/210′	0.040	.802
				(prob. contam	570-7	0′)
	RE-6	492′ Lost	S13W/-59	80-85′/5′	0.013	<.1
				180-185′/5′	0.023	<.1
				445-485′/40′	0.016	.114
	RE-7	620′	S39E/-58	40-45′/5′	0.020	<.1
	RE-8	680′	S08E/-58	30-35′/5/	0.014	<.1
				110-115′/5′	0.099	.12
				150-160′/10′	0.012	<.1
				260-265′/5′	0.051	<.1
				285-290′/5′	0.011	.10
				430-435′/5′	0.015	.10
				445-510′/65′	0.037	.34
				530-535′/5′	0.011	<.1
				575-585′/10′	0.013	.11
				600-605′/5′	0.012	<.1

ROSEBUD DRILLING SUMMARY:

AREA	HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM-TO/WIDTH	AU	AG OPT
S. Equinox	RE-9	460′	Vertical	125-130′/5′	0.014	<.1
				305-310′/5′	0.049	.8
	RL-10	600′	S44E/-58	325-330′/5′	0.011	<.1
				335-340′/5′	0.014	<.1
				400-405′/5′	0.041	.10
				425-430′/5′	0.014	<.1
				455-460′/5′	0.011	.10
				475-480′/5′	0.012	<.1
				510-565′/55′	0.022	.03
	RL-11	480′	S00E/-60	465-480′/15′	0.036	.07
Dreamland	RD-12	405′	S5E/-58	30-45′/15′	0.027	1.51
				365-370′/5′	0.013	<.1
	RJ-13	385′	N-S/-60	NIL		
	RD-14	300′	N-S/-60	NIL		
	RJ-15	445′	N19W/-60	NIL		
	RD-16	300′	NSE/-66	NIL		
Dozer	RL-17	605′	N36W/-67	215-225′/10′	0.013	.008
				260-265′/5′	0.034	.19
				510-515′/5′	0.013	.18
				530-535′/5′	0.046	.24
White Alps	RD-18	465′ Lost	N49W/-61	275-285′/10′	0.021	1.87
	RBP-19	445′ Lost	N70W/-60.5	20-25′/5′	0.061	.25
				75-80′/5′	0.013	.52
				120-135′/15′	0.017	1.13
				195-215′/20′	0.052	1.54
	RBP-20	625′	Vertical	150-155′/5′	0.01	1.24
				375-380′/5′	0.011	.50
				395-400′/5′	0.016	.36
	RBP-21	625′	N41W/-58	550-555′/5′	0.015	<.1
				560-565′/5′	0.012	<.1
				570-575′/5′	0.011	<.1
S. Equinox	RE-22	700′	Vertical	265-270′/5′	0.041	.16
				355-360′/5′	0.023	<.1
				370-375′/5′	0.017	.27
				395-540′/145′	0.078	1.93
			incl.	395-450′/55′	0.159	4.62
				565-580′/15′	0.012	.09

ROSEBUD DRILLING SUMMARY:

AREA	HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM-TO/WIDTH	AU	AG OPT
S. Equinox	RE-23	660'	Vertical	175-180'/5'	0.013	
				340-345'/5'	0.014	
				445-490'/45'	0.023	
				525-535'/10'	0.029	
				555-560'/5'	0.014	
	RE-24	480'	S2W/-58	35-40'/5'	0.024	
				395-410'/15'	0.034	
				435-450'/15'	0.013	
				465-480'15'	0.026	
	RE-25	640'	Vertical	0-5'/5'	0.03	
				70-75'/5'	0.017	
				275-345'/70'	0.052	
				incl 320-340'/20'	0.124	
	RE-26	405'	S2E/-58			
	RE-~~72~~ 27	580'	Vertical	405-465'/60'	0.085	

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER HILL:					
RL–1	565	VERT.	15–20'/5'	0.036	–0.10
Sect 200N			25–30'/5'	0.096	0.11
SE end			275–280'/5'	0.046	–0.10
			325–335'/10'	0.015	–0.10
			345–375'/30'	0.016	0.08
			385–390'/5'	0.019	–0.10
RL–2	820	VERT.	50–55'/5'	0.013	–0.10
Sect 00 – 100N			315–320'/5'	0.010	0.27
SE end			385–390'/5'	0.016	0.15
RL–3	505	VERT.	35–40'/5'	0.011	–0.10
Sect 00, ctr.			95–100'/5'	0.015	–0.10
			175–180'/5'	0.010	–0.10
			220–355'/135'	0.064	0.15
			including		
			220–275'/55'	0.119	0.26
			225–250'/25'	*0.224*	*0.47*
RL–4	585	S40E/–60	5–10'/5'	0.012	–0.10
Sect 100N–00, NW			155–160'/5'	0.010	–0.10
			175–180'/5'	0.010	–0.10
			195–200'/5'	0.016	0.10
			205–230'/25'	0.040	0.55
			270–275'/5'	0.016	–0.10
			285–290'/5'	0.026	–0.10
			310–315'/5'	0.047	–0.10
			320–325'/5'	0.012	0.30
RL–5	780	S05E/–58	225–230'/5'	0.020	0.10
Sect 400N – 100N, ctr			360–365'/5'	0.013	0.11
			370–525'/155'	0.168	3.13
			including		
			375–435'/60'	*0.176*	*4.24*
			525–780'/255'	0.073	1.86
			(Poss. Contam. 435–525').		
			(Prob. Contam. 525–780')		
RL–6	492	S13W/–59	80–85'/5'	0.013	–0.10
Sect 600–700N, SE	Lost		180–185'/5'	0.023	–0.10

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER					
RL–6 Cont'd.			445–485'/40'	0.016	0.11
RL–7	620	S39E/–58	40–45'/5'	0.020	–0.10
Sect 600-700N, far SE					
RL–8	680	S08E/–58	30–35'/5'	0.014	–0.10
Sect 900-700N, far SE			110–115'/5'	0.089	0.12
			150–160'/10'	0.012	–0.10
			260–265'/5'	0.067	–0.10
			285–290'/5'	0.011	0.10
			430–435'/5'	0.015	0.10
			445–510'/65'	0.036	0.34
			530–535'/5'	0.011	–0.10
			575–585'/10'	0.013	0.11
			600–605'/5'	0.012	–0.10
RL–9	700	VERT.	125–130'/5	0.014	–0.10
Sect 800-400N, NW			305–310'/5'	0.049	0.80
RL–10C	832 (232' core)	S36E/–58	325–330'/5'	0.011	–0.10
Sect 1100-1000N, SE/far SE			335–340'/5'	0.014	–0.10
			400–405'/5'	0.041	0.10
			425–430'/5'	0.014	–0.10
			455–460'/5'	0.011	0.10
			475–480'/5'	0.012	–0.10
			510–595'/85'	0.020	0.02
			including		
			525–540'/15'	0.047	0.06
RL–11	480	S00E/–60	465–480'/15'	0.036	0.07
Sect 100-300 So, far NW					
– E. DREAMLAND:					
RL–12	405	N05E/–58	30–45'/15'	0.027	1.51
			365–370'/5'	0.013	–0.10
RL–13	385	N00E/–60	NIL		
RL–14	285	N00E/–60	NIL		
– DREAMLAND:					
RL–15	445	N19W/–60	NIL		

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
Dreamland RL–16	300	NO5E/–66	NIL		
DOZER HILL:					
RL–17C	1065 (460' core)	S36E/–67	215–225'/10'	0.013	0.01
Sect 1300–1200N, NW/ctr			260–265'/5'	0.034	0.19
			510–515'/5'	0.013	0.18
			530–535'/5'	0.046	0.24
			639–654'/15'	0.02	0.07
			722.5–726'/3.5'	0.016	–0.1
			740–795'/55'	0.049	0.16
			including		
			765–790'/25'	***0.075***	***0.24***
			833–838.5'/5.5'	0.047	0.17
WHITE ALPS:					
RL–18	465 Lost	N49W/–61	275–285'/10'	0.021	1.87
RL–19	445 Lost	N70W/–60	20–25'/5'	0.016	0.25
			75–80'/5'	0.013	0.52
			120–135'/15'	0.016	1.13
			195–215'/20'	0.052	1.04
RL–20	625	VERT.	150–155'/5'	0.010	1.24
			375–380'/5'	0.011	0.50
			395–400'/5'	0.016	0.36
RL–21	645	N41W/–58	550–555'/5'	0.015	–0.10
			560–565'/5'	0.012	–0.10
			570–575'/5'	0.011	–0.10
DOZER HILL:					
RL–22	700	VERT.	265–270'/5'	0.041	0.16
Sect 200N, ctr			355–360'/5'	0.023	–0.10
			370–375'/5'	0.017	0.27
			395–540'/145'	0.075	1.93
			including		
			395–450'/55'	0.159	4.62
			410–445'/35'	***0.231***	***7.04***
			565–580'/15'	0.012	0.09

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER					
RL–23	660	VERT.	175–180'/5'	0.013	0.13
Sect 100-200N, ctr			340–345'/5'	0.014	–0.10
			360–420'/60'	0.028	0.85
			including		
			390–405'/15'	*0.084*	*1.77*
			445–490'/45'	0.023	–0.10
			525–535'/10'	0.029	0.13
			555–560'/5'	0.014	0.50
RL–24	480	S02W/–58	35–40'/5'	0.024	–0.10
Sect 200N-00, ctr/SE			110–115'/5'	0.033	–0.10
			395–410'/15'	0.034	0.60
			435–450'/15'	0.013	0.12
			465–480'/15'	0.026	0.33
RL–25	640	VERT.	0–5'/5'	0.030	0.44
Sect 100N, ctr			70–75'/5'	0.017	–0.10
			270–345'/75'	0.051	0.24
			including		
			325–340'/15'	*0.149*	*0.79*
			360–365'/5'	0.012	–0.10
			420–425'/5'	0.014	–0.10
			435–485'/50'	0.019	0.05
			515–520'/5'	0.013	0.18
			535–540'/5'	0.010	0.14
			560–570'/10'	0.020	0.09
			620–625'/5'	0.010	–0.10
RL–26	405	S02E/–58	50–55'/5'	0.033	0.18
Sect 100N–100S, ctr			90–95'/5'	0.015	0.13
			300–310'/10'	0.012	0.45
RL–27	580	VERT.	405–520'/115'	0.076	1.15
Sect 200-300N, ctr/SE			including		
			435–480'/45'	*0.130*	*2.69*
			555–560'/5'	0.010	–0.10
			575–580'/5'	0.032	–0.10
RL–28	485	S02E/–58	245–250/5'	0.061	0.96
Sect 300N-00, SE			265–275'/10'	0.016	0.54
			410–415'/5'	0.010	–0.10

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–29	505	S02W/–59	290–295'/5'	0.010	–0.10
Sect 200N-00, ctr/SE					
RL–30	365	S02W/–59	20–25'/5'	0.010	–0.10
Sect 00-100S., ctr			110–115'/5'	0.028	–0.10
RL–31	512	VERT.	265–270'/5'	0.018	–0.10
Sect -00N, SE			395–400'/5'	0.048	0.23
			480–490'/10'	0.011	0.38
RL–32	405	S02E/–60	110–115'/5'	0.046	–0.10
Sect 400N-200N, SE			160–165'/5'	0.011	–0.10
			245–250'/5'	0.034	0.15
RL–33	465	VERT.	110–115'/5'	0.012	0.58
Sect 200 S, NWend			120–170'/50'	0.022	0.38
			including		
			135–145'/10'	0.062	1.40
			185–190'/5'	0.010	0.42
			200–215'/15'	0.010	0.42
			225–240'/15'	0.016	0.08
			285–290'/5'	0.010	–0.10
			445–450'/5'	0.014	–0.10
			455–560'/5'	0.020	–0.10
RL–34	300	S03E/–59	NIL		
Sect 200-300 S, NWend					
RL–35	625 Lost	VERT.	205–210'/5'	0.013	0.28
Sect 400-500N, ctr			315–320'/5'	0.013	–0.10
			345–350'/5'	0.011	–0.10
			385–435'/50'	0.056	0.87
			including		
			405–420'/15'	*0.120*	*1.41*
			475–545'/70'	0.020	0.44
			580–585'/5'	0.019	–0.10
RL–36	500	VERT.	75–80'/5'	0.010	–0.10
Sect 500N, far SE			130–135'/5'	0.012	–0.10
			435–465'30'	0.026	0.05
RL–37	495	VERT.	20–30'/10'	0.025	–0.10
Sect 600-700N, far SE			35–40'/5'	0.011	–0.10
			75–80'/5'	0.018	–0.10

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–37 Cont'd.			175–180'/5'	0.013	–0.10
			200–205'/5'	0.013	–0.10
			225–230'/5'	0.015	–0.10
			305–315'/10'	0.033	0.28
			325–340'/15'	0.014	–0.10
			400–410'/10'	0.025	–0.10
			460–485'/25'	0.033	0.14
RL–38	296	VERT.	NIL		
Sect 400 S. NW to ctr	Lost				
RL–39	370	VERT.	55–60'/5'	0.015	–0.10
Sect 200-300 S.; NW end			125–130'/5'	0.011	–0.10
			135–140'/5'	0.014	–0.10
			155–160'/5'	0.010	0.11
RL–40C	610	S04E/–58	395–400'/5'	0.020	0.46
Sect 400N-100N, ctr			411–466.5'/55.5'	0.055	1.31
			including		
			439.5–463'/23.5'	*0.105*	*2.06*
			510.5–513.5'/3'	0.010	–0.10
RL–41C	624	S65E/–67	*416.5–483'/66.5'*	*0.233*	*7.26*
Sect 400N, NW/ctr			including		
			416.5–436'/19.5'	0.271	13.18
			474–483'/9'	1.090	28.88
			523–528'/5'	0.013	–0.10
			553–558'/5'	0.013	0.16
			563–573'/10'	*0.308*	*2.77*
			573–576.5'/3.5'	0.016	–0.10
SOUTH RIDGE:					
RL–42	450	VERT.	NIL		
RL–43	310	N76E/–60	NIL		
RL–44	430	S44W/–60	40–55'/15'	0.017	0.02
RL–45	490	S46W/–61	55–65'/10'	0.028	0.02
			240–245'/5'	0.014	0.04

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DERGERSTROM:					
RL–46	430	N31E/–61	70–90'/20'	0.013	–0.10
RL–47	490	N81E/–61	165–170'/5'	0.010	–0.10
RL–48	440	VERT.	30–55'/25'	0.034	0.10
RL–49	545	S25E/–61	500–505'/5'	0.010	0.14
DOZER HILL:					
RL–50	510	VERT.	145–150'/5'	0.025	0.11
Sect 200N, NW			185–190'/5'	0.015	0.12
			200–205'/5'	0.030	–0.10
RL–51	510	VERT.	305–310'/5'	0.018	0.11
Sect 600N, NW/ctr			*335–345'/10'*	*0.113*	*0.32*
			390–395'/5'	0.015	0.31
			400–405'/5'	0.017	0.13
RL–52C	570	S79E/–64	367–453'/86'	0.069	0.98
Sect 100N, ctr			including		
			387–428'/41'	*0.132*	*1.97*
			399–423'/24'	0.155	2.56
RL–53	470	VERT.	325–330'/5'	0.010	–0.10
Sect 700N, ctr			335–340'/5'	0.010	–0.10
			360–470'/110'	0.028	0.25
			405–470'/65'	0.037	0.32
RL–54	625	VERT.	170–175'/5'	0.017	0.25
Sect 900N, far SE			215–220'/5'	0.011	0.10
			240–245'/5'	0.018	0.14
			255–265'/10'	0.022	–0.10
			280–305'/25'	0.015	–0.10
			325–330'/5'	0.018	–0.10
			365–370'/5'	0.014	–0.10
			395–400'/5'	0.015	–0.10

Appendix 1:

ROSEBUD PROJECT
1989 DRILLING SUMMARY

HOLE NO.	T.D.	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–55C	692	S52E/–76	290–300'/10'	0.057	–0.10
Sect 600 -700N, NW/ctr			335–340'/5'	0.044	0.25
			355–360'/5'	0.021	0.16
			378–382'/4'	0.010	–0.10
			396–447'/51'	0.034	0.07
			including		
			396–412'/16'	0.050	0.06
			427–447'/20'	0.047	0.12
			455–460'/5'	0.024	0.13
			514–549'/35'	0.259	2.05
			including		
			524–544'/20'	***0.467***	***3.36***
VALLEY:					
RL–56	450	VERT.	55–105'/50'	0.014	0.82
			145–150'/5'	0.015	–0.10
			285–295'/10'	0.046	–0.10

SUBTOTALS:

1989	28,866 Feet	56 Holes
1990	692 Feet	(2 core ext. in 1990)
TOTAL:	29,558 Feet	56 Holes

Note:
1) Intercepts composited @ >5'/0.010 opt Au
2) Dozer Hill composites @ 0.05 opt Au cut–off in bold–italics
3) "C" suffix on Hole No. = core hole

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER HILL:					
RL–57	745	S55E/–61	225–230'/5'	0.016	–0.10
Sect 800N, NW/ctr			410–415'/5'	0.028	–0.10
			450–470'/20'	0.039	–0.10
			520–650'/130'	0.220	0.35
			including		
			550–585'/35'	*0.714*	*1.27*
			675–695'/20'	0.016	–0.10
RL–58	645	S55E/–45	185–190'/5'	0.011	–0.10
Sect 500N, NW/ctr			255–270'/15'	0.016	0.05
			320–325'/5'	0.010	–0.10
			355–365'/10'	0.026	0.16
			430–435'/5'	0.035	0.14
			480–490'/10'	0.014	–0.10
			505–600'/95'	0.025	0.41
RL–59	405 Lost	S55E/–63	245–250'/5'	0.015	0.48
Sect 500N, NW			285–290'/5'	0.011	–0.10
			300–320'/20'	0.014	0.13
			345–385'/40'	0.017	0.03
RL–60	615	S55E/–63	330–335'/5'	0.017	2.20
Sect 500N NW, ctr			380–450'/70'	0.074	0.44
			including		
			415–430'/15'	*0.261*	*1.85*
			475–480'/5'	0.015	–0.10
			505–575'/70'	0.036	1.08
RL–61	945	N55W/–63	325–355'/30'	0.015	0.02
Sect 1200, for SE/SE			385–410'/25'	0.030	0.05
			425–440'/15'	0.014	0.07
			460–465'/5'	0.014	–0.10
			510–515'/5'	0.023	–0.10
			620–625'/5'	0.010	0.12
			675–780'/105'	0.024	0.08
			including		
			705–720'/15'	0.066	0.11
			800–830'/30'	0.015	0.07
			855–860'/5'	0.010	–0.10
			890–900'/10'	0.083	0.12
			915–920'/5'	0.024	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZE? RL–61 Cont'd.			930–935'/5'	0.031	–0.10
RL–62	510	S55E/–45	165–175'/10'	0.035	0.06
Sect 300 N, NW/ctr			290–295'/5'	0.011	–0.10
			345–355'/10'	0.014	0.15
			440–445'/5'	0.026	0.32
			485–490'/5'	0.026	–0.10
			495–500'/5'	0.016	–0.10
RL–63	325	S31E/–45	115–120'/5'	0.052	–0.10
Sect 20-100 S., ctr			170–180'/10'	0.050	0.51
RL–64	335	S70E/–50	175–190'/15'	0.013	–0.10
Sect 100-200 S., NW end					
RL–65	580	S55E/–65	335–420'/85'	0.038	0.75
Sect 300 N, NW			including		
			355–375'/20'	*0.076*	*0.43*
			450–560'/110'	0.020	0.25
RL–66	525	S52E/–61	370–375'/5'	0.011	–0.10
Sect 100 N, ctr			380–385'/5'	0.010	–0.10
			400–480'/80'	0.045	1.69
			including		
			400–415'/15'	*0.151*	*6.63*
RL–67	805	N55W/–69	140–145'/5'	0.010	–0.10
Sect 900 N, far SE			210–215'/5'	0.011	–0.10
			230–235'/5'	0.015	–0.10
			450–455'/5'	0.013	3.31
			560–595'/35'	0.020	0.03
			615–640'/25'	0.022	–0.10
			685–700'/15'	0.012	–0.10
			750–790'/40'	0.013	–0.10
RL–68	715	N55W/–60	175–180'/5'	0.012	–0.10
Sect 900 N, way far SE			450–455'/5'	0.031	0.11
			525–530'/5'	0.011	–0.10
			535–540'/5'	0.011	–0.10
			555–605'/50'	0.016	0.02
RL–69	240	N55W/–62	225–230'/5'	0.012	–0.10
Sect 1400 N, far SE	Lost				
RL–69A	1179	N55W/–62	100–105'/5'	0.010	0.18
Sect 1400 N–1600N	(174' core) far SE/ctr		245–250'/5'	0.010	0.93

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–69A Cont'd.			445–455'/10'	0.014	0.17
			670–680'/10'	0.093	0.24
			700–715'/15'	0.079	0.06
			725–735'/10'	0.013	1.64
			760–1000'/240'	0.043	0.22
			including		
			775–845'/70'	*0.082*	*0.19*
			930–955'/25'	*0.070*	*0.28*
			1162–1166'/4'	0.011	1.08
			1171–1176'/5'	0.018	0.13
RL–70C	1012	S55E/–69	580–585'/5'	0.019	–0.10
Sect 1100, NW/ctr			635–660'/25'	0.032	0.04
			685–741'/56'	0.022	0.03
			800–805'/5'	0.010	0.13
			810–815'/5'	0.010	0.12
			855–865'/10'	0.053	–0.10
RL–71C	887	S51E/–53	197–202'/5'	0.010	–0.10
Sect 00, ctr/NW			262–328'/66'	0.110	0.57
			including		
			272–314.5/42.5'	*0.156*	*0.80*
			397–402'/5'	0.010	0.13
RL–72C	802	S59E/–63	20–25'/5'	0.010	0.26
Sect 200 N, NW/ctr			200–205'/5'	0.010	–0.10
			295–305'/10'	0.039	–0.10
			325–345'/20'	*0.058*	*–0.10*
			460–464'/4'	0.022	–0.10
			509–513'/4'	0.011	–0.10
			532–550'/18'	0.043	0.12
RL–73	415	S55E/–50	220–225'/5'	0.011	–0.10
Sect 200 S, ctr					
VALLEY:					
RL–74	945	N55W/–60	140–145'/5'	0.013	–0.10
			270–275'/5'	0.015	–0.10
			320–325'/5'	0.095	–0.10
			415–420'/10'	0.039	–0.10
			455–460'/5'	0.021	–0.10
			495–500'/5'	0.012	0.11
			525–530'/5'	0.079	0.44
			635–665'/30'	0.014	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–74 Cont'd.			675–680'/5'	0.011	–0.10
			705–715'/10'	0.022	–0.10
			835–840'/5'	0.017	–0.10
			855–860'/5'	0.030	–0.10
			875–880'/5'	0.031	–0.10
			910–915'/5'	0.016	–0.10
DOZER HILL:					
RL–75C	1071	S55E/–72	95–100'/5'	0.010	0.13
Sect 1300, NW /c+r			305–315'/10'	0.126	–0.10
			325–335'/10'	0.019	–0.10
			400–415'/15'	0.040	0.22
			500–520'/20'	0.023	0.05
			530–535'/5'	0.038	0.33
			695–720'/25'	0.025	0.22
			735–745'/10'	0.052	0.20
			775–820'/45'	0.076	0.05
			including		
			775–785'/10'	*0.218*	*0.13*
			810–820'/10'	*0.087*	*0.08*
			855–860'/5'	0.149	0.20
			865–870'/5'	0.012	0.39
			880.5–892'/11.5'	0.131	0.17
			922–932'/10'	0.018	–0.10
			952–972'/20'	0.016	0.03
			1047–1052'/5'	0.012	–0.10
			1062–1067'/5'	0.016	–0.10
VALLEY:					
RL–76	625	S55E/–60	100–105'/5'	0.012	0.69
[illegible]			160–165'/5'	0.016	–0.10
			175–180'/5'	0.011	–0.10
			335–355'/20'	0.014	–0.10
RL–77	765	N55W/–60	125–130'/5'	0.027	0.34
			140–155'/15'	0.032	0.05
			165–170'/5'	0.011	–0.10
			235–245'/10'	0.032	0.16
			495–500'/5'	0.012	0.11
			570–600'/30'	0.012	0.07
			665–675'/10'	0.016	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
Valley					
RL–78	745	N55W/–60	230–235'/5'	0.014	0.16
Sect 300-400S, N of NW			300–305'/5'	0.017	0.21
			420–430'/10'	0.011	–0.10
			515–525'/10'	0.016	0.26
WHITE ALPS:					
RL–79	705	N44W/–70	260–265'/5'	0.012	0.13
			290–300'/10'	0.011	0.89
			490–505'/15'	0.014	1.47
RL–80	675	N54W/–45	265–270'/5'	0.010	0.77
			295–300'/5'	0.012	1.11
RL–81	805	N45W/–45	nil		
DOZER HILL:					
RL–82C	1065	S55E/–65	345–350'/5'	0.019	–0.10
Sect 900N; NW/ctr			435–455'/20'	0.020	–0.10
			507–531'/24'	0.019	–0.10
			594–599'/5'	0.012	–0.10
			604–609'/5'	0.010	–0.10
			644–682'/38'	***0.453***	***0.57***
			698–703'/5'	0.017	–0.10
			718–723'/5'	0.014	0.72
			733–817'/84'	0.061	0.13
			including		
			798–807'/9'	***0.364***	***0.19***
			837–842'/5'	0.010	–0.10
WHITE ALPS:					
RL–83	815	N15W/–60	410–415'/5'	0.010	–0.10
N. EQUINOX:					
RL–84	620 Lost	N30E/–45	nil		
RL–85	530 Lost	N01W/–75	405–420'/15'	0.010	0.07
			425–430'/5'	0.010	0.13

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–86	665	N00E/–60	65–80'/15'	0.010	0.19
			105–110'/5'	0.011	–0.10
			140–175'/35'	0.012	–0.10
			200–205'/5'	0.015	0.18
			265–270'/5'	0.035	–0.10
			305–310'/5'	0.012	–0.10
			410–415'/5'	0.011	–0.10
RL–87	845	N30W/–60	nil		
DOZER HILL:					
RL–88C	962	S55E/–53	85–90'/5'	0.013	0.10
Sect 800N, far NW/ctr			350–360'/10'	0.015	–0.10
~~335 ft. Not tested.~~			390–405'/15'	0.025	0.08
~~Sect 800N~~			420–425/5'	0.012	0.17
			455–460'/5'	0.020	–0.10
			665–670'/5'	0.077	0.37
			720–775'/55'	0.176	0.78
			including		
			745–775'/30'	*0.305*	*1.18*
			795–825.7'30.7'	*0.168*	*3.89*
RL–89C	1152	N54W/–60	115–120'/5'	0.015	0.20
Sect 1600, SE/ctr			400–405'/5'	0.031	0.12
			460–470'/10'	0.037	0.01
			540–545'/5'	0.015	–0.10
			585–590'/5'	0.018	–0.10
			837–841.8/4.8'	0.012	–0.10
			852–862'/10'	0.056	1.30
			882–887'/5'	0.010	–0.10
			892–1098.2'/206.2	0.142	0.24
			including		
			941–1092'/151'	*0.181*	*0.28*
			1024–1092'/68'	0.314	0.54
			1132–1135'/3'	0.024	1.35
			1149–1152'/3'	0.011	1.21
RL–90C	1012	S55E/–63	5–10'/5'	0.010	–0.10
Sect 1100, NW/ctr			55–75'/20'	0.013	0.08
			225–230'/5'	0.012	–0.10
			295–340'/45'	0.020	0.09
			355–365'/10'	0.012	0.10
			445–450'/5'	0.019	0.31

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–90C Cont'd.			503–507.7'/4.7'	0.072	0.15
LOZER			533–543'/10'	0.020	0.27
			583–587'/4'	0.016	–0.10
			839–859.8/20.8'	0.031	0.15
			873–883'/10'	0.014	–0.10
			897–906'/9'	0.017	–0.10
RL–91C	1150	S55E/–60	145–150'/5'	0.049	0.14
Sect 1300, gaw NW/NW			295–300'/5'	0.022	–0.10
			711–713.9'/2.9'	0.012	–0.10
			985–995'/10'	0.010	–0.10
			1033.5–1035.5/2'		
				0.021	–0.10
			1070–1075/5'	0.045	0.10
RL–92C	1281	S55E/–49	175–180'/5'	0.015	0.21
Sect 1800, Way NW/ctr			190–195'/5'	0.011	0.21
			210–220'/10'	***0.075***	***0.26***
			270–290'/20'	0.012	–0.10
			685–690'/5'	0.024	–0.10
			1046–1055/9'	0.023	0.10
			1070–1075/5'	0.012	–0.10
			1180–1190'/10'	0.028	0.05
			1215–1220/5'	0.029	0.10
			1230–1270/40'	0.035	0.36
			including		
			1240–1257.5/17.5 '		
				0.054	0.45
RL–93C	1082	S55E/–60	45–50'/5'	0.031	–0.10
Sect 1500, NW/ctr			130–140'/10'	0.020	0.08
			150–165'/15'	0.035	0.14
			195–200'/5'	0.047	0.30
			425–430'/5'	0.015	0.21
			460–462'/2'	0.101	0.42
			560–563'/3'	0.023	0.27
			830–835'/5'	0.021	–0.10
			860–865'/5'	0.032	–0.10
			876–880'/4'	0.013	–0.10
			920–1050'/130'	0.189	0.43
			including		
			945–1044'/99'	***0.242***	***0.52***
			1010–1030'/20'	0.649	1.06

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER RL–94C	1199	S55E/–60	100–105'/5'	0.032	–0.10
Sect 1600 –1700N, ctr/SE			450–455'/5'	0.054	0.13
			585–590'/5'	0.010	1.33
			600–605'/5'	0.014	–0.10
			635–640'/5'	0.013	–0.10
			670–675'/5'	0.019	0.12
			695–700'/5'	0.012	0.10
			845–855'/10'	0.019	0.17
			890–903'/13'	0.013	0.11
			915–975'/60'	0.061	0.20
			including		
			940–965'/25'	***0.112***	***0.38***
			995–1010'/15'	0.044	1.45
			1020–1025'/5'	0.022	0.28
			1045–1065'/20'	0.205	0.50
			including		
			1050–1060'/10'	***0.367***	***0.60***
			1140–1145'/5'	0.083	2.22
			1195–1199'/4'	0.038	0.48
RL–95C	1270	S55E/–60	560–565'/5'	0.013	–0.10
Sect 2000, ctr/SE			966–977'/11'	0.017	–0.10
			1192.6–1193.1'/0 .5'	0.014	–0.10
RL–96C	1192	S55E/–60	60–70'/10'	0.013	–0.10
Sect 2000 NW/ctr			145–175'/30'	0.060	0.17
			860–865'/5'	0.023	–0.10
			1147–1152'/5'	0.020	0.72
			1177–1182'/5'	0.012	0.20
RL–97C	1252	S55E/–63	240–245'/5'	0.017	–0.10
Sect 1500, NW/ctr			445–450'/5'	0.011	0.18
			833–995'/162'	0.056	0.51
			including		
			833–850'/17'	0.118	0.21
			913–940'/27'	0.100	0.82
RL–98C	1061	S55E/–63.5	270–275'/5'	0.160	0.64
Sect 1800, ctr			910–945'/35'	0.018	0.86
			955–960'/5'	0.010	–0.10
RL–99C	1242	S55E/–58.5	235–240'/5'	0.039	–0.10
Sect 1400 –1500N, NW/ctr			320–330'/10'	0.056	0.08
			365–370'/5'	0.010	–0.10
			395–400'/5'	0.016	0.18
			512–517'/5'	0.024	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER RL–99C Cont'd.			837–842'/5'	0.053	–0.10
			862–867'/5'	0.021	–0.10
			892–1062/170'	0.015	0.50
			including		
			965–980'/15'	0.030	0.11
RL–100C	1168.5	S55E/–60	350–355'/5'	0.026	0.12
Sect 1600 N, NW/ctr			887–916'/29'	0.075	–0.10
			930.5–1027/96.5'	*0.215*	*11.78*
			including		
			930.5–965/34.5'	0.284	0.38
			976–1001.5/25.5'	0.240	1.50
			1011.5–1022/10.5'	0.252	96.32
			1072–1087/15'	0.033	2.84
			1127–1132/5'	0.015	2.62
RL–101C	1123.5	S54E/–59	577–582'/5'	0.036	0.27
Sect 1700, NW/ctr			587–597'/10'	0.017	0.10
			612–617'/5'	0.044	0.29
			662–667'/5'	0.012	0.44
			687–692'/5'	0.139	–0.10
			732.6–735.8/3.2	0.136	0.46
			762–777'/15'	0.091	0.23
			807–813'/6'	0.010	0.11
			904–909'/5'	0.010	–0.10
			977–982'/5'	0.023	–0.10
			997–1063.8/66.8'	0.045	1.08
			including		
			1023–1044'/21'	*0.064*	*0.19*
RL–102C	1092	S56E/–59.5	35–40'/5'	0.010	–0.10
Sect 1000 N, 30m NW/NW			195–205'/10'	0.014	0.14
			275–280'/5'	0.051	1.38
			375–380'/5'	0.023	0.28
			410–415'/5'	0.020	–0.10
			430–451'/11'	0.012	–0.10
			456–461'/5'	0.017	–0.10
			492–497'/5'	0.019	–0.10
			507–552'/45'	0.020	0.10
			567–582'/15'	0.028	0.05
			670–676'/6'	0.011	0.12
			760.5–766'/5.5'	0.013	0.10
			801.5–920'/118.5	0.066	0.11
			including		

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–102C Cont'd.			*892–920'/28'*	*0.232*	*0.27*
RL–103	295	VERT.	45–50'/5'	0.011	–0.10
Sect 1000 N, for NW (water well)			190–195'/5'	0.022	–0.10
			240–245'/5'	0.013	–0.10
RL–104C	1087	S55E/–60	527–567'/40'	0.014	0.02
Sec – 1400 N, for NW ctr			742–922'/180'	0.136	0.26
			including		
			742–872'/130'	*0.210*	*0.34*
			754–782'/28'	0.323	0.56
			807–872'/65'	0.206	0.39
			937–954.5/17.5'	0.030	0.28
			967–982'/15'	0.011	0.04
			1007–1026.3'/19.3'	0.060	0.07
RL–105C	1062	S55E/–60	110–115'/5'	0.017	–0.10
Sect 900 N, for NW/ctr			120–125'/5'	0.011	0.23
			145–150'/5'	0.021	–0.10
			200–205'/5'	0.022	–0.10
			594–599'/5'	0.011	0.13
			809–814'/5'	0.029	1.52
			823–828'/5'	0.013	0.16
			838–842'/4'	0.012	0.16
RL–106C	1237	S51E/–60	287–292'/5'	0.032	–0.10
Sect 1700, NW/ctr			302–307'/5'	0.013	–0.10
			327–332'/5'	0.014	–0.10
			347–352'/5'	0.031	–0.10
			411.5–417'/5.5'	0.035	–0.10
			702–707'/5'	0.011	–0.10
			983–992'/9'	*0.148*	*2.12*
			1007–1012'/5'	0.024	0.51
			1022–1067'/45'	0.038	0.16
			including		
			1047–1067'/20'	*0.085*	*0.22*
			1087–1102'/15'	0.023	0.12
			1147–1152'/5'	0.010	–0.10
			1162–1212'/50'	0.064	5.62
			including		
			1187–1202'/15'	*0.109*	*7.03*
RL–107C	1030	S52E/–55	275–280'/5'	0.016	0.21
Sect 1200, NW/ctr			305–320'/15'	0.058	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–107C Cont'd.			345–350'/5'	0.030	–0.10
			395–420'/25'	0.044	0.16
			667–672/5'	0.016	0.20
			678–682'/4'	0.025	–0.10
			777–782/5'	0.023	1.30
			840–845'/5'	0.025	–0.10
			850–855'/5'	0.014	0.19
			905.5–910.5/5'	0.013	–0.10
RL–108C	1107	S51E/–60	437–442'/5'	0.021	–0.10
Sect 1600 N ; NW/ctr			472–477'/5'	0.016	0.24
			937–942'/5'	0.019	0.12
			972–1037/65'	0.103	0.24
			including		
			992–1027/35'	*0.137*	*0.41*
			1037–1107/70'	0.012	3.51
			including		
			1062–1082/20'	0.032	9.01
RL–109C	1247	S51E/–60	889–1015.5/126.5'	0.050	1.17
Sect 1600 N , NW/ctr			including		
Core			*967–988'/21'*	*0.162*	*2.19*
			1062–1068/6'	0.011	–0.10
			1102–1107/5'	0.033	–0.10
			1122–1132/10'	0.013	1.36
			1201.5–1205.5/4'	0.016	6.32
			1232–1237/5'	0.014	–0.10
RL–110C	1232	S55E/–55	185–190'/5'	0.010	–0.10
~ Sect 2500 N , NW/ctr			195–200'/5'	0.021	2.72
Core			245–250'/5'	0.016	0.44
			355–360'/5'	0.010	0.18
			380–385'/5'	0.013	0.12
			390–395'/5'	0.012	–0.10
			1193.5–1202/8.5'	0.048	0.11
VALLEY:					
RL–111C	957	S00E/–45	252–257'/5'	0.039	0.21
			587–592'/5'	0.012	0.28
Core.			879–884'/5'	0.034	–0.10
			907–912'/5'	0.025	–0.10
			922–927'/5'	0.068	0.11

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
DOZER HILL:					
RL–112C	1229.5	S45E/–58	35–40'/5'	0.010	0.10
Qlct 1700 ; [illegible] NW/ctr core			85–110'/25'	0.036	0.38
			475–508'/33'	0.013	0.15
			517–522'/5'	0.019	0.26
			522–527'/5'	0.012	0.29
			546–552'/6'	0.028	0.11
			857–862'/5'	0.073	–0.10
			927–937'/10'	0.043	0.47
			947–952'/5'	0.022	–0.10
			972–977'/5'	0.021	0.19
			997–1002'/5'	0.038	–0.10
			1017–1022/5'	0.010	–0.10
			1027–1069/42'	0.068	0.72
			including		
			1032–1052'/20'	***0.086***	***1.24***
			1085.8–1094.5/8.7'	0.013	8.14
			1105–1130.5/25.5'	0.014	1.04
			1145.5–1156/10.5	0.012	2.12
			1171.9–1199/27.1	0.027	1.23
CHANCE TARGET:					
RL–113	800	S10W/–45	325–350'/25'	0.020	0.09
RC			395–700'/305'	0.029	0.03
			including		
			510–670'/160'	0.043	0.03
			including		
			530–565'/35'	0.086	0.06
			710–715'/5'	0.013	–0.10
			720–725'/5'	0.012	–0.10
			740–755'/15'	0.018	–0.10
			785–795'/10'	0.036	–0.10
RL–114 RC	800	S10W/–45	nil		
RL–115 RC	715	S10W/–60	nil		
RL–116 RC	510	S10W/–60	500–505'/5'	0.010	0.15
RL–117 RC	600	S10W/–60	nil		

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
WILD ROSE:					
RL–118 RC	640	N35E/–45	nil		
RL–119 RC	500	S00E/–45	nil		
RL–120 RC	495	N19E/–60	40–45'/5'	0.035	–0.10
			110–125'/15'	0.015	0.09
			155–175'/20'	0.015	0.06
			265–270'/5'	0.042	0.27
EAST DREAMLAND:					
RL–121 NE Motherlode RC	300	N20W/–45	nil		
RL–122 NE Motherlode RC	400	N20W/–65	245–265'/20'	0.015	5.62
			325–350'/25'	0.019	–0.10
DOZER HILL:					
RL–123C Sect 800N, NW/ctr Core	698	S55E/–60	255–260'/5'	0.025	–0.10
			421.5–477/55.5'	0.015	0.22
			502–507'/5'	0.022	0.20
			532–572'/40'	0.405	7.21
			including		
			542–572'/30'	*0.558*	*9.57*
			582–587'/5'	0.012	–0.10
			607–617'/10'	0.078	0.12
			632–667'/15'	0.031	0.24
			671–692'/11'	0.011	0.16
RL–124C Sect 800N Core far NW	972	S55E/–60	95–100'/5'	0.014	–0.10
			175–180'/5'	0.110	0.38
			812–817'/5'	0.010	–0.10
RL–125C Sect 600N–700N, ctr Core	662	S55E/–65	160–165'/5'	0.013	–0.10
			285–295'/10'	0.015	0.06
			432–437'/5'	0.015	0.12
			457–462'/5'	0.019	1.14
			457–542'/85'	0.149	4.24
			including		
			487–527'/40'	*0.373*	*8.39*
			572–596'/24'	0.056	1.05
			including		
			572–582'/10'	*0.110*	*1.18*

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–126C	781	S55E/–60	85–90'/5'	0.012	0.22
Sect 600–700N, far NW/NW Core			105–110'/5'	0.026	0.16
			210–215'/5'	0.016	–0.10
			280–285'/5'	0.030	0.21
			310–315'/5'	0.010	0.30
			515–520'/5'	0.011	0.18
RL–127C	610.5	S55E/–60	385–390'/5'	0.010	–0.10
Sect 400N, NW/ctr Core			407–412'/5'	0.011	0.19
			487–492'/5'	0.020	0.10
			502–542'/40'	0.092	1.72
			including		
			502–517'/15'	*0.176*	*1.43*
			550–555'/5'	0.014	0.27
RL–128C	667	S55E/–60	220–225'/5'	0.013	0.14
Sect 400N, far NW/NW Core			334–337.5'/3.5'	0.010	–0.10
			346–351'/5'	0.012	0.26
RL–129C	442	S54E/–60	80–85'/5'	0.016	0.22
Sect 00, ctr Core			110–115'/5'	0.012	–0.10
			263–267'/4'	0.012	0.22
			302.5–392/89.5'	0.106	0.15
			including		
			321.5–362/40.5'	*0.216*	*1.46*
RL–130C	712	S55E/–59	225–250'/25'	0.016	0.71
Sect 800N, ctr Core			452–462'/10'	0.120	0.11
			551.1–612/60.9'	0.282	2.86
			including		
			572–607'/35'	*0.508*	*4.68*
RL–131C	1078	VERTICAL	0–5'/5'	0.020	–0.10
Sect 1400–1500, way far SE Core			280–285'/5'	0.031	0.14
			290–295'/5'	0.047	0.13
			667–672'/5'	0.011	2.00
			677–681'/4'	0.015	5.07
			760–807'/47'	0.200	0.03
			including		
			765–770'/5'	1.670	1.37
			848–852'/4'	0.038	–0.10
			897–901.5'/4.5'	0.097	0.12
			965.5–971'/5.5'	0.021	0.24

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
EAST DREAMLAND:					
RL–132 E. D.L RC	200	N20E/–45	nil		
RL–133 E. D.L. RC	300	N00E/–45	70–75'/5' 95–100'/5'	0.011 0.015	0.19 –0.10
RL–134 E. D.L. RC	145	N20E/–45	10–15'/5'	0.013	0.51
RL–135 E. DL RC	300	N20E/–45	95–100'/5'	0.013	0.35
RL–136 SW. Motherlode RC	660	N45W/–45	135–140'/5' 295–300'/5' 405–420'/15'	0.010 0.016 0.010	0.19 –0.10 0.27
RL–137 Gold Hill R.C.	400	S10E/–45	nil		
DOZER HILL:					
RL–138 Sect 1300–1400, Way far NW RC	1040	S55E/–60	50–55'/5' 70–85'/15' 220–225'/5' 290–295'/5' 380–385'/5' 645–650'/5'	0.017 0.011 0.012 0.010 0.010 0.020	–0.10 –0.10 0.20 –0.10 –0.10 –0.10
RL–139 Sect 1800, Way NW RC	800	S55E/–60	145–160'/15' 195–200'/5' 215–220'/5' 230–240'/10' 335–360'/25' 395–405'/10' 430–435'/5'	0.023 0.011 0.010 0.017 0.011 0.077 0.024	–0.10 0.13 –0.10 0.17 0.02 0.16 0.12
RL–140 N Sect 6300, N ctr RC	1050	S55E/–60	105–110'/5' 135–140'/5' 270–275'/5'	0.021 0.017 0.015	–0.10 –0.10 –0.10
RL–141 Sect 2000N, far SE RC	1155	S55E/–60	775–780'/5' 930–940'/10' 985–995'/10' 1010–1025/15'	0.047 0.028 0.019 0.018	0.16 1.22 0.35 0.45
RL–142 Sect 1800–1900N, way far SE RC	845	S55E/–60	260–265'/5'	0.012	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–142 Cont'd.			320–325'/5'	0.010	0.46
			335–345'/10'	0.040	0.44
			375–380'/5'	0.041	0.56
			385–390'/5'	0.010	–0.10
			405–410'/5'	0.010	0.21
			555–580'/25'	0.029	0.08
			620–625'/5'	0.012	–0.10
			685–710'/25'	0.032	0.29
RL–143	1005	S55E/–60	375–380'/5'	0.013	1.03
N Sect 3100 (N), RC					
RL–144	625	S55E/–60	115–125'/10'	0.016	0.05
Sect 100 S-50, far NW			590–595'/5'	0.015	–0.10
RC			605–610'/5'	0.011	–0.10
RL–145	700	S55E/–60	140–145'/5'	0.017	–0.10
Sect 1400N–1500N, way far SE			420–430'/10'	0.030	2.70
RC			445–450'/5'	0.011	0.35
			465–470'/5'	0.012	–0.10
			505–510'/5'	0.029	–0.10
			540–550'/10'	0.013	1.12
			605–610'/5'	0.047	1.85
			615–620'/5'	0.035	0.91
			640–700'/60'	0.158	0.08
			including		
			640–685'/45'	*0.202*	*0.10*
RL–146	665	S55E/–60	160–180'/20'	0.046	2.09
Sect 1600, Way far SE			270–275'/5'	0.016	–0.10
RC			325–330'/5'	0.062	–0.10
			345–350'/5'	0.012	–0.10
			450–470'/20'	0.014	0.03
			490–495'/5'	0.011	–0.10
			575–595'/20'	0.029	0.68
			610–630'/20'	0.011	0.19
RL–147	605	S55E/–60	335–340'/5'	0.028	–0.10
N Sect 2300, Way far SE			365–370'/5'	0.020	–0.10
RC					
RL–148	645	S55E/–45	125–130'/5'	0.028	0.18
Sect 900–1000 (N), Way far NW			375–380'/5'	0.010	0.35
RC			525–530'/5'	0.012	–0.10
			630–635'/5'	0.012	0.12

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–149	545	S40E/–60	260–265'/5'	0.010	–0.10
Sect/800N - 900N, 100m far SE			305–335'/30'	0.019	0.06
RC			400–430'/30'	0.014	–0.10
VALLEY:					
RL–150	700	S55E/–60	585–600'/15'	0.018	0.17
RC					
DEGERSTROM:					
RL–151	500	N30E/–60	170–180'/10'	0.013	0.09
Valley/dig RC			205–210'/5'	0.030	0.27
			240–250'/10'	0.040	0.09
			275–290'/15'	0.011	0.25
RL–152	700	N50E/–45	nil		
Valley/dig RC					
CHANCE:					
RL–153	600	VERTICAL	425–525'/100'	0.036	0.08
RC			including		
			455–505'/50'	0.059	0.06
			540–545'/5'	0.032	–0.10
			560–565'/5'	0.018	0.21
			580–585'/5'	0.011	–0.10
RL–154	645	S20E/–45	55–65'/10'	0.013	–0.10
RC					
RL–155	505	S20E/–45	nil		
RC					
RL–156	405	S20E/–45	5–15'/10'	0.032	0.19
RC					
WILD ROSE:					
RL–157	405	N20E/–60	60–65'/5'	0.012	–0.10
RC			320–360'/40'	0.010	–0.10
DOZER HILL:					
RL–158C	650	VERTICAL	50–55'/5'	0.015	–0.10
Sect 800N SW			155–160'/5'	0.012	0.18
Core			195–200'/5'	0.015	–0.10
			250–255'/5'	0.012	–0.10
			280–285'/5'	0.014	–0.10

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–158C Cont'd.			354–359'/5'	0.011	–0.10
			542–547'/5'	0.018	–0.10
			595–602'/7'	0.027	2.64
			614–624'/10'	0.011	0.19
			634–647'/13'	0.015	0.30
RL–159C	852	S55E/–70	170–175'/5'	0.033	–0.10
Sect 900 N, NW ctr Core			225–240'/15'	0.017	0.08
			260–270'/10'	0.040	0.16
			362–367'/5'	0.038	–0.10
			387–392'/5'	0.012	–0.10
			412–417'/5'	0.013	–0.10
			427–432'/5'	0.028	–0.10
			452–467'/15'	0.017	0.05
			502–777/275'	0.370	0.10
			including		
			527–697'/170'	***0.559***	***1.44***
			732–777'/45'	***0.112***	***0.23***
RL–160	400	S10E/–50	150–225'/75'	0.024	0.24
Sect 100 N–100 S, NW ward RC			350–355'/5'	0.018	–0.10
RL–161	405	S45E/–45	105–145'/40'	0.035	0.09
Sect 600 S–700 S, ctr RC			including		
			105–115'/10'	0.099	0.17
RL–162	445	S55E/–45	10–15'/5'	0.011	0.23
Sect 500 N, far SE RC			90–95'/5'	0.027	–0.10
			105–125'/20'	0.026	–0.10
			190–200'/10'	0.035	0.05
			340–345'/5'	0.024	–0.10
			360–365'/5'	0.018	–0.10
RL–163	600	S55E/–60	75–80'/5'	0.014	0.24
Sect 1200, far SE RC			175–180'/5'	0.017	–0.10
			275–280'/5'	0.028	0.21
			285–290'/5'	0.013	0.20
			300–305'/5'	0.016	0.16
			345–365'/20'	0.022	–0.10
			375–380'/5'	0.020	0.71
			425–430'/5'	0.011	–0.10
			495–500'/5'	0.013	0.14
			520–530'/10'	0.011	0.78
			550–570'/20'	0.028	2.44

Appendix 2:

ROSEBUD PROJECT
1990 DRILLING SUMMARY

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
RL–163 Cont'd.			585–595'/10'	0.025	–0.10
RL–164	545	VERTICAL	nil		
RL–165C	1032	S55E/–75	384–389'/5'	0.053	–0.10
			603.5–608.5/5'	0.031	0.26
			649–655'/6	0.031	0.35
			723–731'/8'	0.011	0.07
			802–829.5/27.5'	0.017	0.03
			844–854'/10'	0.014	0.06
			859.5–870.5/11'	0.027	0.14
			906–911'/5'	0.024	0.15
			937–947'/10'	0.019	0.12
RL–166	1100	S55E/–68	80–85'/5'	0.015	–0.10
			95–115'/20'	0.027	–0.10
			750–755'/5'	0.022	–0.10
			840–855'/15'	0.028	0.37
			1095–1100/5'	0.015	–0.10
RL–167 RC	800	VERTICAL	185–205'/20'	0.017	0.20

SUB–TOTALS:

85,640 Feet — 111 Holes
692 Feet — (2 extensions)

TOTALS: 86,332 Feet

1989 – 1990 PROJECT TOTALS:

115,198 Feet — 167 holes

Note:
1) Intercepts composited @ >5'/0.010 opt Au
2) ***Dozer Hill composites @ 0.050 opt Au cut–off in bold italics.***
3) "C" suffix on Hole No. = core

Appendix 3:

ROSEBUD PROJECT
FREEPORT DRILLING SUMMARY
1985–1986

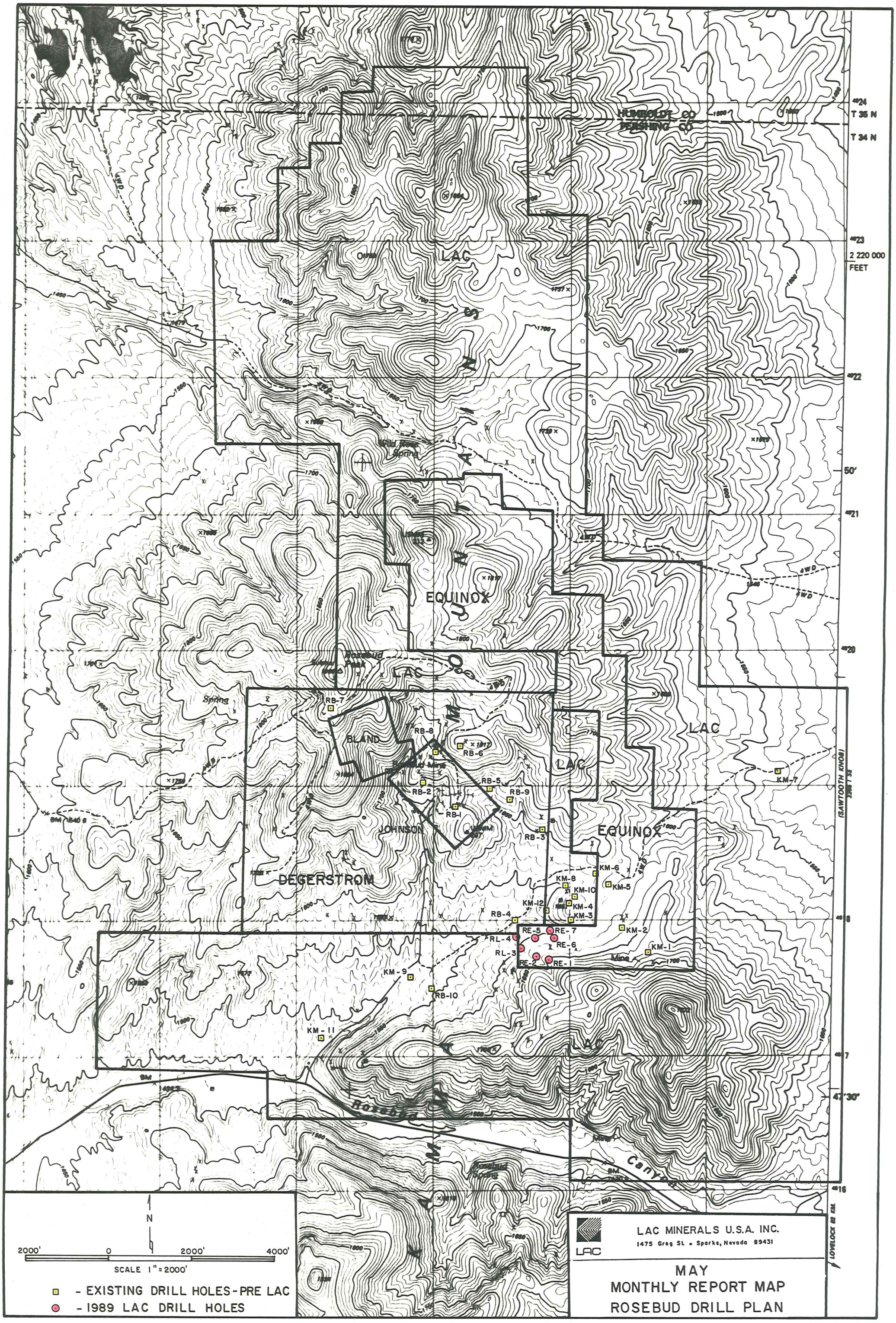
HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
Phase I (1985):					
KM–1	605	S12W/–75	NIL		
~ Sect 1100 way far SE					
KM–2	605	VERT.	100–105'/5'	0.020	~0.05
Sect 1500, way far SE			390–400'/10'	0.014	1.04
			590–605'/15'	0.012	0.29
KM–3	600	VERT.	15–25'/10'	0.094	0.06
Sect 1200–1300 N, ctr/SE			115–120'/5'	0.093	0.39
			430–435'/5'	0.026	0.05
			450–470'/20'	0.011	0.06
			490–495'/5'	0.011	0.15
			555–560'/5'	0.011	0.04
			575–585'/10'	0.018	0.07
			595–600'/5'	0.013	0.09
KM–4	600	VERT.	160–170'/10'	0.018	0.07
Sect 1600 N, ctr			175–180'/5'	0.021	~0.04
			250–255'/5'	0.041	~0.03
			530–540'/10'	0.117	0.03
KM–5	400	VERT.	NIL		
~ Sect 2400–2500, SE					
KM–6	400	VERT.	275–280'/5'	0.025	0.02
~ Sect 2400, ~ ctr					
KM–7	340	VERT.	NIL		
Way far NE					
KM–8	600	S40E/–50	235–240'/5'	0.019	0.08
Sect 1800–1700 N, NW			265–270'/5'	0.010	0.04
			285–290'/5'	0.039	0.03
			320–325'/5'	0.076	~0.05
			540–550'/10'	0.016	0.07
			560–565'/5'	0.049	~0.04
			590–600'/10'	0.019	–0.02
KM–9	365	VERT.	165–170'/5'	0.016	ND
So of trend / valley			180–190'/10'	0.018	ND
			325–335'/10'	0.053	ND
			350–365'/15'	0.027	ND

Appendix 3:

ROSEBUD PROJECT
FREEPORT DRILLING SUMMARY
1985–1986

HOLE NO.	T.D. FEET	BEARING/ INCLINATION	INTERCEPT FROM–TO/WIDTH	AU OPT	AG OPT
KM–10	380	VERT.	70–75'/5'	0.025	ND
KM–11	405	S46E/–60	180–185'/5'	0.046	ND
KM–12	445	N75E/–60	NIL		
Phase 2 (1986):					
RB–1	500	N05E/–70	255–260'/5'	0.019	ND
			355–360'/5'	0.032	ND
RB–2	660	N05E/–60	0–5'/5'	0.013	ND
RB–3	460	N35W/–70	NIL		
RB–4	405	VERT.	25–30'/5'	0.010	ND
			75–80'/5'	0.010	ND
			120–125'/5'	0.013	ND
RB–5	425	VERT.	0–5'/5'	0.042	ND
			35–40'/5'	0.010	ND
			115–135'/20'	0.027	ND
			175–190'/15'	0.014	ND
			205–220'/15'	0.015	ND
RB–6	405	VERT.	NIL		
RB–7	305	S07E/–60	NIL		
RB–8	300	VERT.	NIL		
RB–9	305	VERT.	75–105'/30'	0.099	ND
			including		
			75–90'/15'	0.186	ND
RB–10	485	S85E/–60	NIL		

TOTAL: 9,995 Feet 22 Holes


HUMBOLDT CO
PERSHING CO
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FEET
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JOHNSON
DEGERSTROM
Rosebud Canyon
Spring
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RB-2
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RB-7
RB-8
RB-9
RB-10
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RL-4
RE-1
RE-2
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KM-11
KM-12
N
2000' 0 2000' 4000'
SCALE 1" = 2000'
- EXISTING DRILL HOLES - PRE LAC
- 1989 LAC DRILL HOLES
LAC MINERALS U.S.A. INC.
1475 Greg St. • Sparks, Nevada 89431
MAY
MONTHLY REPORT MAP
ROSEBUD DRILL PLAN