60001249

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. RL-11
AUTHOR	K. Kenner
DATE OF DOC(S)	1989
MULTI_DIST Y / (N?) Additional Dist_Nos:	
QUAD_NAME	Sulphur 7.5'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Rosebud Project; Lac Minerals (USA) Inc Environmental West Exploration
COMMODITY If not obvious	gold silver
NOTES	Drill log; geology; assay; total depth 480' handwritten notes 15p.

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)

	Initials	Date
SS:	DD	5/19/08
DB:	mah	
SCANNED:		

Revised: 1/22/08

RL-11

6000 1249 4010

6600 1249

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

DRILL LOG SUMMARY SHEET

PROJECT ROSEBUD

HOLE NUMBER RL-11 TOTAL DEPTH 480' LOGGED BY KLK

Date started 5-23-89

Date completed 5-24-89 4:35pm

Initial bearing ~~N-S~~ S00E

Initial inclination -60°

Elevation 5122.5

Collar coordinates:

N 2203588

E 480454.8

Contractor: ENVIORNMENTAL WEST Explor.

Drill Type: REverse CIRCULATION

Hole Size: 5½" hammer (0-245) 5½" tricone (245'-

Drilling Conditions: moderate - prominent clays

Footage: Wet / Dry dry: 0' - 125'

wet: 125-480' WEAK H_2O to end of hole

Comments: when went over quite a bit of clays in suspension, had to watch recovery - went slow to ↓ mixing of clays put tricone on to improve recovery! decrease mixing of clays 360'-380' drilled into H_2O - retrieved H_2O stopped here until got H_2O - cuttings too bad of contamination - not enough H_2O in hole

DOWN HOLE SURVEY INFORMATION

FROM	TO	SURVEY POINT	INCLI-NATION	BEARING	X (Northing)	Y (Easting)	Z (Elevation)
0	50		-60	S00 E			
50	150		-62	"			
150	250		-64	"			
250	350		-66	"			
350	450		-68	"			
450	480		-68.5	"			

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 1 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
0-5	RANDOM	OVERBURDEN						Red Brown						.001		<.1				
5-10	"	OVERBURDEN						"						.001		.16				
10-15	"	OVERBURDEN						"						.002		<.1				
15-20	"	Bleached white tuff to chocolate tuff weak pervasive SiO2, pervasive yellow clay	CLAY	X				yellow tan				—		.002		<.1				
20-25	"	Same w/ mixture choc tuff, brecciated bleached tuff w/ tuff. few white clay balls pervs. SiO2 local very limonite clay	Δ	X				creamy yellow				—		.002		.13				
25-30	GOOD	Bleached to flesh fine grn tuff w/ few clay alt lithics to drusy qtz stockwork weak pervasive SiO2 strong pervasive white + yellow clay	Clay	X				"				tr relict limon replacing		.002		.18				
30-35	"	Same flesh tuff w/ strong creamy orange yellow clay	CLAY	X				"				"		.002 .003		.13				
35-40	"	Same w/ very strong creamy clay weak stockwork drusy qtz	CLAY	Xk X				creamy yellow + orange				"		.002		<.1				
40-45	"	Same w/ very strong creamy, locally weak yellow clay	CLAY	Xk				"				—		.002		.10				
45-50	"	Same w/ very strong yellow creamy to white clay local org limon clay	CLAY	Xk Xc				"				—		.001 .002		.10				

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 2 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
50	GOOD	Fine cr tuff weakly lithic pervasive mod limonite weakly pervasively silicified pervasive argillic alt more creamy to yellow to orange clay wk stkwk qtz lithics clay alt flesh to tan to off white - predom flesh		X Xk				orange				tr limonite replac py		.001		.10				
55	"	Same w/ wk chrzy qtz vns slight ↑ clays		X Xk				"				"		.001		<.1				
60	"	Same w/ strong clay		X Xk				"				" @ wk		.001		.10				
65	"	Same w/ ↑ clay + wk limon veins		X Xk				yellow creamy				"		.002		.12				
70	"	Same w/ mod strong pervasive + vein limonite + wk hem to veins		X Xk				" + orange				"		.003		.14				
75	"	Same ↑ clay w/ mod limon ± hem		X Xk				"				"		.003		.10				
80	"	Same flesh tan tuff tr white to limon clay wk limon vns, tr stkqtz		X Xk				tan + creamy				tr limon replac py		.001		.12				
85	"	Same flesh tan tuff @ 80-85' wk limonitic vns		X Xk				BUFF				"		.002		<.1				
90	"	Same flesh tan tuff		X Xk				"				"		.002		.18				
95	"	Same flesh tan tuff, slight ↑ clay		X Xk				"				"		.001		.14				
100																				

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 3 OF 16

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ARGILLIC W M S	SILICIFICATION W M S	PROPYLLITIC W M S	COLOR FINES	LIMONITE W M S	HEMATITE W M S	JAROSITE W M S	% SULFIDES	OTHER COMMENTS	Au	Au ✓	Ag	As	Hg	Sb	Se
100	GOOD	Fine gr lithic tuff flesh color to white epiclastic wk pervasive SiO2 wk stwk + druzy qtz vns wk + mod per + vein limonite tr ad white to limon clay		X Xk				BUFF				tr limon repl py		.002		.18				
105	"	Same w/ mod yellow clay		X Xk				"				"		.003		.20				
110	"	Same w/ wk to mod limon clay		X Xk				"				"		<.001		<.1				
115	"	Same w/ pervasive gray hue, mark increase presence of sulfides ↑ druzy + stwk qtz wk white clay		X Xk				BUFF INTO GRAY				2% vn + diss mar + py	marcasite	.002		.12				
120	"	Flesh fine gr tuff mod pervasive SiO2 mod stockwork + druzy qtz + sulfide vns weak pervasive argillic alt wk limonite assoc w/ qtz vns, tr off white clay pellets, tr amber burn calcedony vns		XX Xk				GRAY				~3% plus vn + diss marcasite + py		.002		.14				
125	"	Same — fracture zone weak green-mint clay @ vns		XX Xk				"				" @ 3-4%		.004		<.1				
130	"	Same — wk green (mint) clay vns ↑ stwk + druzy qtz few wht clay pellets		XX Xk				"				" upto 5%		.004		<.1				
135	"	wk fn fragmental Same w/ mod dkg white clay balls tr limon clay few vuggy el hill qtz vns ± goethite ↑ perv. argillic alt		XX Xk				"				"		.005		.14				
140	"	Buff fine grain & tuffaceous volcaniclastic w/ small subrounded to rounded clastics in fine gr tuff pervasively bleached + clay alt wk druzy + sulfide vns, tr stwork tr limon qtz-druzies		Xk Xc				BUFF				~3% very fine diss py + vein marcasite + py		.005		<.1				
145	"	Same w/ ↑↑ qtz sulfide veins		X Xk				"				" @ 4-5%		.004		<.1				
150																				

FeO, %

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 4 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ARGILLIC W M S	SILICIFICATION W M S	PROPYLLITIC W M S	COLOR FINES	LIMONITE W M S	HEMATITE W M S	JAROSITE W M S	% SULFIDES	OTHER COMMENTS	Au	Au ✓	Ag	As	Hg	Sb	Se
150	GOOD	Lt peach buff fine gr tuffaceous volcaniclastic strong pervasive argillic alt (break w/ fireuns) druzy qtz sulfide vns + fine qtz stkwk → locally wk assoc white clay, tr white clay balls → " vuggy 2 to 3 stg qtz		XK				BUFF				~5% finely py + vn mon in druzies	(class pass w/ other sulf.) casite	.008		.17				
155	"	same wk limon qtz vns		XK				"				" w/ 5-6%		.005		.13				
160	"	same w/ more pervasive silicification ↓ " clay alt		XX XK				"				" @ 4-5%		.003		<.1				
165	"	same, well pervasively silicified - FAULT fracturing, wk white clay, locally vuggy local 3-4 stg silicif, wk limon qtz + stkwk vns		XXX XK				GRAY				" @ 3-4%		.002		<.1				
170	"	same @ 165-170 w/ wk white clay w/ hint green		XX XC XK				"				" @ ~4%		.004		<.1				
175	"	mottled tuff fragmental orange to buff to peach to wk lt green trap clay alt w/ orange matrix predom pervasive argillic alt weak pervasive SiO2, wk fine qtz stkwk tr amber calcedonic vns, white waxy clay		XK XC XK				GRAY BUFF				" @ 2-3%		.001		<.1				
180	"	same w/ ↓ wk clay		XK XCK X				FLESH				" @ ~3%		.001		<.1				
185	"	more flesh coloration same w/ ↑ sulfides ↑ per argillic alt ↓ qtz sulfide veins ↑ white waxy clay		XK X				FLESH				" @ 4-5%		.003		<.1				
190	"	buff volcaniclastic - equigranular - sandy white waxy hard clay pervasive argillic alt wk druzy stkwk qtz + sulfides veins weak pervasive SiO2		XK X				BUFF				" @ 2% +		.001		<.1				
195	"	same @ 190-195 w/ weak fragmental component ↑↑ stkwk hairline qtz vns ↑ pervasive SiO2		XX XK				"				" @ ~2-3%		<.001		<.1				
200																				

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 5 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR OF FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
200	MODERATE	Buff to flesh colored fine fragmental, weak off white epiclastic component, wk white waxy clay, poss tr fibrous gypsum tr calcedony + sulfide vns, wk stkwk + druzy qtz ± sulfide veins mrl pervasively silicified, local limon assoc w/ SiO2 vns, good hairline stkwk		X X X

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RO-11 PAGE 6 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
250	GOOD	Buff to off white bleached argillic alt fine gr tuff, mod fine hairline qtz stockwork + drusy stockwork both w/ local sulfides, weak pervasive silicification, wk local v. lt gr. calcedon stkwk fill - (inner fill betw ↑ temp SiO2, wk white sticky clay	(A)	X Xk				BUFF					2-3% coarse vein + fine diss py w/ poss to marcasite		.001		<.1			
255	"	same - more flesh colored ↓ coarse py veins, good stkwk ↓ white clay		X Xk				Flesh					"		.001		<.1			
260	"	same w/ epiclastic component mod coarse py cluster veins + SiO2 local black mineral (Ag) ↑ soft white clay		X Xk				"					" @ 3% +		.003		.10			
265	"	same w/ str epiclastic comp. ↑ argillic alt ↓ stkwk ↓ sulfides good cube py		X Xk				"					" @ ~1%		.001		<.1			
270	"	same local amberburn qtz encap sulfides (py) mod soft white waxy clay wk stkwk ↑ arg alt		X Xk				"					" @ ~2%		.004		<.1			
275	"	same - flesh + off white w/ ~ 3% white waxy clay ↑ pervasive SiO2 str epiclastic component ↑ hairline stkwk		XX Xk				BUFF + Flesh					" @ 2-3%		.003		<.1			
280	"	same w/ mod epiclastic component tan lt gray SiO2 veins w/ marcasite + py tr white waxy clay tr gray sulfide rich clay		XX Xk				"					"		.002		<.1			
285	"	same w/ epiclastic component ↑ argillic alt ↑ stkwk + drusy qtz vns		X Xk				"					" @ 3-4%	↑ marcasite str coarse py vns	.004		<.1			
290	"	same w/ str epiclastic component ↑ pervasive SiO2 wk white waxy clay ↑ drusy open space qtz stkwk weak pink flesh, tr gray qtz sulfide vns	(A)	XX Xk				FLESH					"	"	.005		.13			
295	"	same - mottled lt gray + flesh ↑ stkwk + drusy qtz w/ assoc sulfides	(A)	XX Xk				Flesh + gray					"	"	.002		<.1			
300																				

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 7 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC W M S	ALTERATION: SILICIFICATION W M S	ALTERATION: PROPYLLITIC W M S	COLOR FINES	MINERALIZATION: LIMONITE W M S	MINERALIZATION: HEMATITE W M S	MINERALIZATION: JAROSITE W M S	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
300	GOOD	BUFF-TAN fine or epiclastic w/ poss wk tuffaceous comp. pervasive argillic alt, weak pervasive SiO2 wk white waxy clay, weak fine stkwork up to 10% contamination						BUFF TAN				3-4% VN + diss py ± mar		.003		<.1				
305	"	same w/o contamination						"				2% coarse py VN + fine fill, fine diss poss	stkwk wk diss marcas	.003		<.1				
310	"	same w/ tr bluegreen mineral ↑ pervasive SiO2						"				"		.002		<.1				
315	"	same - gray to buff to flesh ↑ fine hairline stkwk gray SiO2 + sulfide veins						" + gray				" @ 3-4%	fine diss + fine in stkwk	.001		<.1				
320	"	same w/ ~10% + contam ↑ clay alt						"				"	"	.002		<.1				
325	POOR	same off white to gray very strong argillic alt - clay										" @ ~2%	"	.002		<.1				
330	POOR	same - interfingered zones of strong pervasive SiO2 + strong argillic clay alt						"				"	"	.004		<.1				
335	GOOD	tr bluegreen mineral, ↑ leeche green clay same interfingered strong to weak argillic alt moving into ↑ pervasive SiO2 predom fine text wk stkwk off white to gray to peach w/ wt stringers						OFF white				"	"	.003		.17				
340	"	same w/ ↑ pervasive SiO2 w/ gray SiO2 + sulfide veins ~10% contamination wk white waxy clay						"				3-4% predomas coarse py VNS		.002		.14				
345	POOR	creamy white weak peach org streaks, fine gr tuff pervasive argillic alt local pervasive SiO2 wk gray SiO2 + sulf veins wk stkwk						creamy white				" @ 2-3%		.002		.13				
350																				

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RO-11 PAGE 8 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
350	MODERATE POOR	Creamy white fine grained tuff interfingered strong argillic alt w/ mod pervasive silicification very weak fine hairline quartz stkwork, lots white waxy clay		X XK				WHITE				1% VN + fine diss py		<.001		<.1				
355	"	same w/ ↑ pyrite veins poss 3" vein ↑ wk - stkwk, possible grainy epiclastic text		X XK				"				2-3% VN pyrite + fine diss of py plus marcasite		.001		<.1				
360 NO H2O	MODERATE	same w/ up to 15% + contamination		X XK				"				" @ 1-2%		.001		<.1				
365 NO H2O	POOR	same ↑ pervasive SiO2		X XK				"				"	predom @ marcasite	<.001		<.1				
370 NO H2O	"	same w/ weak contamination due to unable to drill w/ H2O predom pervasive clay alt + weak epiclastic component		X XK				"				"	"	<.001		<.1				
375 NO H2O	MODERATE	same pervasive argillic alt wk perv SiO2 wk to tr hairline stkwk qtz		X XK				"				" @ ~1%	"	<.001		<.1				
380	"	same w/ perv. argillic alt wk flesh color wk qtz hairline stkwk few zones of wk perv. SiO2		X XK				"				"	"	<.001		<.1				
385	"	same @ 380-385 mod amber burn calced + sulfuns white + flesh coloration		X XK				"				" @ 2%	"	.001		<.1				
390	GOOD	mottled off white, flesh + gray fine grained tuff pervasively silicified poss epiclastic component locally hydrothermally brecciated mod to locally strong stkwork qtz wk org. calced uns, wk perv. argillic alt, wk white waxy clay		XK XK				flesh to white				3-4% fine diss + vns marcasite + py		<.001		<.1				
395	GOOD	same - predom of white to gray (suif) well pervasively silicified wk		X XK				OFF WHITE TO GRAY				"		<.001		<.1				
400																				

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 9 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ARGILLIC W	ARGILLIC M	ARGILLIC S	SILICIFICATION W	SILICIFICATION M	SILICIFICATION S	PROPYLLITIC W	PROPYLLITIC M	PROPYLLITIC S	COLOR FINES	LIMONITE W	LIMONITE M	LIMONITE S	HEMATITE W	HEMATITE M	HEMATITE S	JAROSITE W	JAROSITE M	JAROSITE S	% SULFIDES	OTHER COMMENTS	Au	Au ✓	Ag	As	Hg	Sb	Se
400	GOOD	Light sage green lime grained tuff, weak pervasive silicification? argillic alt very weak hardness stockwork weak gray sulfide clay balls & gray SiO2 VNS (may be w/ granular text.)		X XK										L.T. SAGE GREEN										1-2% py @ fine diss w/ concentrat in VNS		<.001		<.1				
405	"	same w/ ↑ dark gray SiO2 + sulfide seams slight ↑ pervasive SiO2		XX XK										"										"		<.001		<.1				
410	"	same w/ sulfides very finely disem + w/in stkwk ↑ pure SiO2		XX XK										"										"		<.001		<.1				
415	"	same slight ↑ stkwk qtz		X XK										"										"		<.001		<.1				
420	"	tr flesh frags locally ↑ same w/ ↑ pervasive SiO2 slightly more bleached ↑ stkwk qtz + sulfides weak waxy white clay		XX XK										"										" @ 2% +	includes marcasite	<.001		<.1				
425	"	→ w/ 2ndary py veins cross qtz sulf veins same — thin strong sulfide + SiO2 rich seam composing ~ 30% of sample w/ POSTERIOR white waxy clay VNS		XK XV X										"										up to 5% + fine diss concent w/ SiO2 + v. fine diss		<.001		<.1				
430	"	same w/ ~ 5% SiO2 + sulfide veins ± clay		X XK										"										" @ ~3%		<.001		<.1				
435	"	same w/ ~ 7% medium gray sulfide rich + SiO2 ± clay alt. seams tr translucent amber brown-org mineral ↑ white waxy clay, local chl(?) VNS		X XK										"										" @ 3-4%		.002		<.1				
440	"	same w/ weak contamination from above v. weak stkwk ± sulfide VNS		X XK										"										" @ ~1%	fine diss + w/in stkwk	.001		<.1				
445	"	same		X XK										"										"	"	.004		<.1				
450																																

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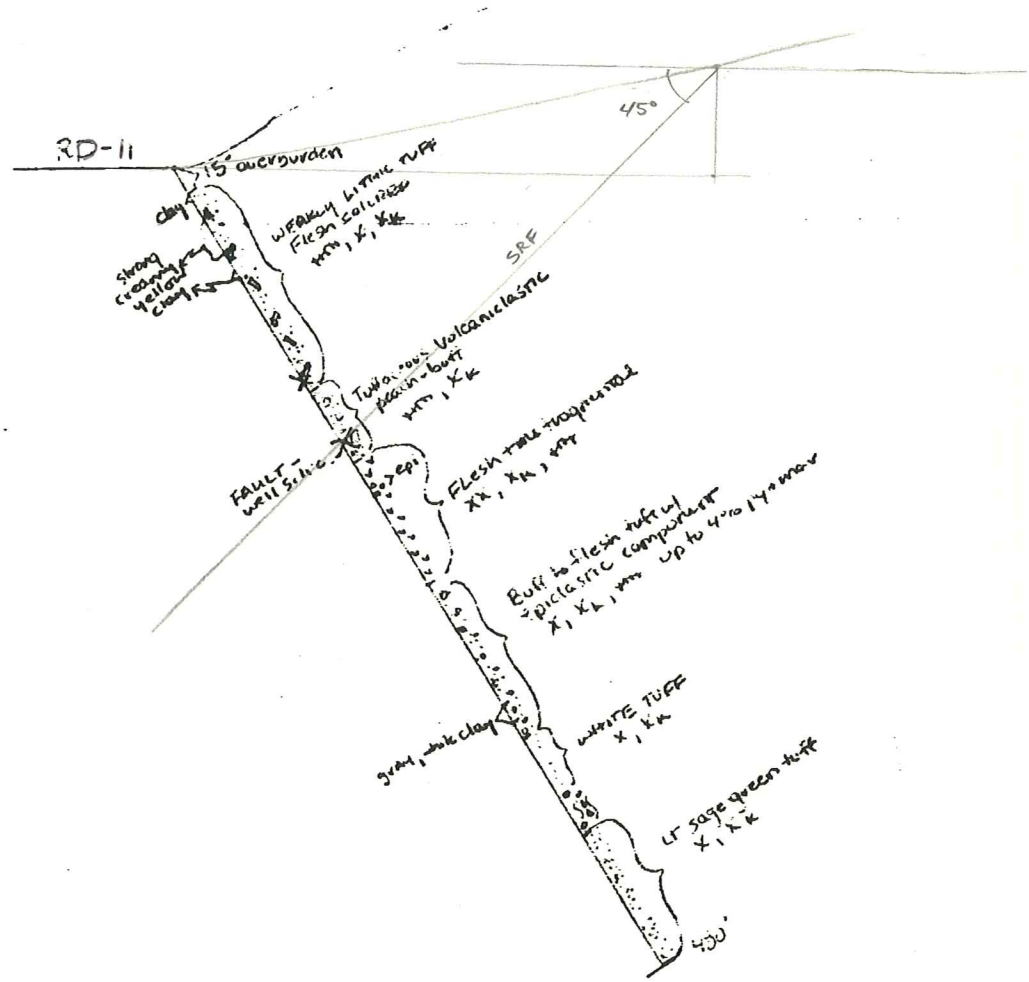
PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RD-11 PAGE 10 OF 10

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALT	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au V	Ag	As	Hg	Sb	Se
450	GOOD	Lt sage green fine gr to grainy tuff pervasive weak silicification v. weak tiny hairline stockwork ± sulfides, weak pervasive argillic alt, wk white waxy clay vns weakly calcareous		X Xk				Lt SAGE green				1% vn ± fine diss py ± marca		.003		<.1				
"		same		X Xk				"				"		.003		<.1				
"		same		X Xk				"				"		.001		<.1				
"		same		X Xk				"				"		.056		.22				
"		same, well pervasively silicified tr. stockwork		XX Xk				"				" or less		.040		<.1				
"		same wk calcite veins mod well pers silic trace stkwk		XX Xk				"				"		.01		<.1				
480		T.D.																		
485																				
490																				
495																				
500																				

1" = 100'

N


RD-11
15' overburden
45°
clay
weakly lithic tuff
strong creamy yellow clay
SRF
Tuffaceous volcaniclastic
FAULT - well silicified
FLESH tuff fragmental
Buff to flesh tuff w/ epiclastic component
WHITE TUFF
gray, dark clay
LT sage green tuff
450'

NEVADA GSI
GEOCHEMICAL SERVICES, INC.

JUN 26 1989

GEOCHEMICAL ANALYSIS REPORT

June 16, 1989

Kristen Kenner
LAC Minerals USA, Inc.
1475 Greg St.
Sparks, NV 89431

Number of Samples: 260
Project: 615411
GSI Number: 4376
Analysis: Fire Assay for Gold and Silver, with an A.A. finish.

	Sample I.D.			Au o/t	Ag o/t
1	RD-11	5	10	0.001	<.10
2	RD-11	10	15	0.001	0.15
3	RD-11	15	20	0.002	<.10
4	RD-11	20	25	0.002	<.10
5	RD-11	25	30	0.002	0.13
6	RD-11	30	35	0.003	0.18
7	RD-11	35	40	0.002	0.13
8	RD-11	40	45	0.002	<.10
9	RD-11	45	50	0.002	0.10
10	RD-11	50	55	0.001	0.10
11	RD-11	55	60	0.001	<.10
12	RD-11	60	65	0.001	0.10
13	RD-11	65	70	0.002	0.12
14	RD-11	70	75	0.003	0.14
15	RD-11	75	80	0.003	0.10
16	RD-11	80	85	0.001	0.12
17	RD-11	85	90	0.002	<.10
18	RD-11	90	95	0.002	0.18
19	RD-11	95	100	0.001	0.14
20	RD-11	100	105	0.002	0.18
21	RD-11	105	110	0.003	0.20
22	RD-11	110	115	<.001	<.10
23	RD-11	115	120	0.002	0.12
24	RD-11	120	125	0.002	0.14
25	RD-11	125	130	0.004	<.10
26	RD-11	130	135	0.004	<.10
27	RD-11	135	140	0.005	0.14
28	RD-11	140	145	0.005	<.10
29	RD-11	145	150	0.004	<.10
30	RD-11	150	155	0.008	0.17
31	RD-11	155	160	0.005	0.13

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Sample I.D.			Au o/t	Ag o/t
32	RD-11	160 165	0.003	<.10
33	RD-11	165 170	0.002	<.10
34	RD-11	170 175	0.004	<.10
35	RD-11	175 180	0.001	<.10
36	RD-11	180 185	0.001	<.10
37	RD-11	185 190	0.003	<.10
38	RD-11	190 195	0.001	<.10
39	RD-11	195 200	<.001	<.10
40	RD-11	200 205	0.002	<.10
41	RD-11	205 210	<.001	<.10
42	RD-11	210 215	<.001	<.10
43	RD-11	215 220	<.001	<.10
44	RD-11	220 225	0.002	<.10
45	RD-11	225 230	0.001	<.10
46	RD-11	230 235	<.001	<.10
47	RD-11	235 240	0.002	<.10
48	RD-11	240 245	<.001	<.10
49	RD-11	245 250	0.001	<.10
50	RD-11	250 255	0.001	<.10
51	RD-11	255 260	0.001	<.10
52	RD-11	260 265	0.003	0.10
53	RD-11	265 270	0.001	<.10
54	RD-11	270 275	0.004	<.10
55	RD-11	275 280	0.003	<.10
56	RD-11	280 285	0.002	<.10
57	RD-11	285 290	0.004	<.10
58	RD-11	290 295	0.005	0.13
59	RD-11	295 300	0.002	<.10
60	RD-11	300 305	0.003	<.10
61	RD-11	305 310	0.003	<.10
62	RD-11	310 315	0.002	<.10
63	RD-11	315 320	0.001	<.10
64	RD-11	320 325	0.002	<.10
65	RD-11	325 330	0.002	<.10
66	RD-11	330 335	0.004	<.10
67	RD-11	335 340	0.003	0.17
68	RD-11	340 345	0.002	0.14
69	RD-11	345 350	0.002	0.13
70	RD-11	350 355	<.001	<.10
71	RD-11	355 360	0.001	<.10
72	RD-11	360 365	0.001	<.10
73	RD-11	365 370	<.001	<.10
74	RD-11	370 375	<.001	<.10
75	RD-11	375 380	<.001	<.10
76	RD-11	380 385	<.001	<.10
77	RD-11	385 390	0.001	<.10
78	RD-11	390 395	<.001	<.10

	Sample I.D.			Au o/t	Ag o/t
79	RD-11	395	400	<.001	<.10
80	RD-11	400	405	<.001	<.10
81	RD-11	405	410	<.001	<.10
82	RD-11	410	415	<.001	<.10
83	RD-11	415	420	<.001	<.10
84	RD-11	420	425	<.001	<.10
85	RD-11	425	430	<.001	<.10
86	RD-11	430	435	<.001	<.10
87	RD-11	435	440	0.002	<.10
88	RD-11	440	445	0.001	<.10
89	RD-11	445	450	0.004	<.10
90	RD-11	450	455	0.003	<.10
91	RD-11	455	460	0.003	<.10
92	RD-11	460	465	0.001	<.10
93	RD-11	465	470	0.056	0.22
94	RD-11	470	475	0.041	<.10
95	RD-11	475	480	0.010	<.10
96	RD-12	0	5	<.001	<.10
97	RD-12	5	10	<.001	<.10
98	RD-12	10	15	0.007	<.10
99	RD-12	15	20	0.002	<.10
100	RD-12	20	25	<.001	0.29
101	RD-12	25	30	0.006	0.20
102	RD-12	30	35	0.046	0.71
103	RD-12	35	40	0.012	0.42
104	RD-12	40	45	0.023	0.38
105	RD-12	45	50	<.001	<.10
106	RD-12	50	55	<.001	<.10
107	RD-12	55	60	<.001	<.10
108	RD-12	60	65	<.001	<.10
109	RD-12	65	70	<.001	<.10
110	RD-12	70	75	<.001	<.10
111	RD-12	75	80	<.001	<.10
112	RD-12	80	85	<.001	<.10
113	RD-12	85	90	<.001	<.10
114	RD-12	90	95	<.001	0.10
115	RD-12	95	100	<.001	<.10
116	RD-12	100	105	<.001	<.10
117	RD-12	105	110	<.001	<.10
118	RD-12	110	115	<.001	<.10
119	RD-12	115	120	<.001	<.10
120	RD-12	120	125	<.001	0.23
121	RD-12	125	130	<.001	<.10
122	RD-12	130	135	<.001	0.14
123	RD-12	135	140	<.001	<.10
124	RD-12	140	145	<.001	<.10
125	RD-12	145	150	<.001	<.10