SCHLUMBERGER INDUCTION-ELECTRICAL LOG
SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

COUNTY SANTA BARBARA
FIELD or LOCATION GATO RIDGE
WELL MAGENHEIMER 9
COMPANY LIPKIN & DEVINE

COMPANY — PETROMINERALS CORP.
WELL MAGENHEIMER 9
FIELD GATO RIDGE Cat Canyon
COUNTY SANTA BARBARA STATE CALIFORNIA
LOCATION FR. POINT RCLA-32,854.45 N 84°2' W TO A POINT THENCE 2300' S THENCE 1950' E @ R/AS
Sec. 8 Twp. 8N Rge. 32W
Other Services: NONE

Permanent Datum: G.L. Elev. —
Log Measured From K.B. — Ft. Above Perm. Datum
Drilling Measured From K.B.
Elev.: K.B. 1200 D.F. — G.L. 1190

Date	12-7-65		
Run No.	ONE		
Depth—Driller	3036		
Depth—Logger	3037		
Btm. Log Interval	3036		
Top Log Interval	30		
Casing—Driller	- @ -	@	@
Casing—Logger	-		
Bit Size			
Type Fluid in Hole	REMARKS CLAY		
Dens. | Visc.	67 | 60		
pH | Fluid Loss	8 | 6.0 ml	ml	ml
Source of Sample	CIRCULATED		
Rm @ Meas. Temp.	2.8 @ 85 °F	@ °F	@ °F
Rmf @ Meas. Temp.	1.8 @ 120 °F	@ °F	@ °F
Rmc @ Meas. Temp.	1.8 @ 120 °F	@ °F	@ °F
Source: Rmf Rmc	C C		
Rm @ BHT	1.8 @ 120 °F	@ °F	@ °F
Time Since Circ.	2 HOURS		
Max. Rec. Temp.	120 °F	°F	°F
Equip. | Location	2942 S.M.		
Recorded By	ARNOLD		
Witnessed By	CAMPBELL & BICKMORE		

DIVISION OF OIL AND GAS
RECEIVED
JUL 6 1967
SANTA MARIA, CALIFORNIA

FOLD HERE

REMARKS

Changes in Mud Type or Additional Samples		Scale Changes			
Date | Sample No.		Type Log	Depth	Scale Up Hole	Scale Down Hole
Depth—Driller					
Type Fluid in Hole					
Dens. | Visc.					
pH | Fluid Loss	ml				
Source of Sample					

			Equipment Data			
Rm @ Meas. Temp.	@ °F	@ °F	Run No.	Tool Type	Tool Position	Other
Rmf @ Meas. Temp.	@ °F	@ °F	ONE	6FF40	STAND OFF	-
Rmc @ Meas. Temp.	@ °F	@ °F				
Source: Rmf Rmc						
Rm @ BHT	@ °F	@ °F				
Rmf @ BHT	@ °F	@ °F				
Rmc @ BHT	@ °F	@ °F				

Run No.: ONE
C.D.: USED
S.O.: 1½"
Equip. Used: CART. No.: F-223
PANEL No.: F-262
SONDE No.: M-35
S.B.R.: 2

BIT SIZE: 12"-2750, 7⅞ - 3035

SPONTANEOUS POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = 1000/ohms-m²/m
— 10 +		A-16"-M SHORT NORMAL 0 — 40; 0 — 400	6FF40 INDUCTION 1000 — 0
		INDUCTION 0 — 40; 0 — 400	
		AMP. S.N. 0 — 8	

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FIELD GATO RIDGE
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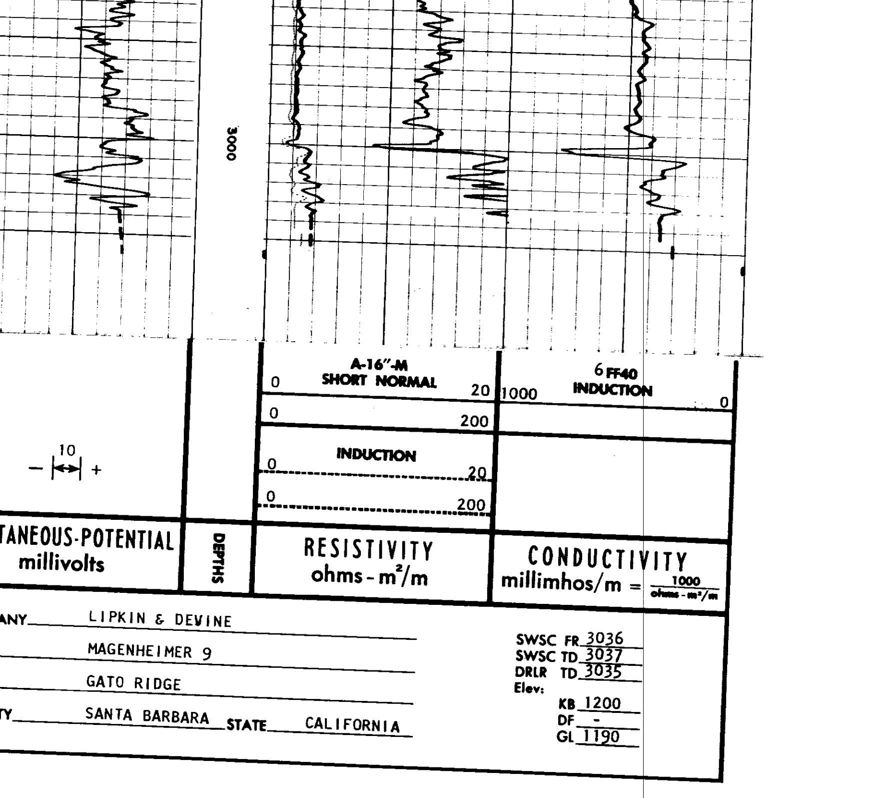
SWSC FR 3036
SWSC TD 3037
DRLR TD 3035
Elev:
KB 1200
DF -
GL 1190

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = 1000/ohms-m²/m
— 10 +		A-16"-M SHORT NORMAL 0 — 20; 0 — 200	6FF40 INDUCTION 1000 — 0
		INDUCTION 0 — 20; 0 — 200	



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