



00243080

SCUDBERGER

INDUCTION ELECTRICAL LOG  
SCUDBERGER WELL SURVEYING CORPORATION  
Houston, Texas

COUNTY LOGAN		WILDCAT	
FIELD or LOCATION SEC. 15-10N-53W		STATE #1	
COMPANY RAYMOND - EXETER			
WELL STATE #1		FIELD WILDCAT	
COUNTY LOGAN		STATE COLORADO	
LOCATION C SE NE 2		Other Services:	
Sec. 15	Twp. 10N	Rge. 53W	532 ML
Permanent Datum: GL		Elev. 4162	
Log Measured From KB		8 Ft. Above Perm. Datum	
Drilling Measured From KB		Elev. K.B. 4170	
		D.F. ---	
		G.L. 4162	
Date	9-15-64		
Run No.	ONE		
Depth—Driller	5015		
Depth—Logger	5021		
Btm. Log Interval	5020		
Top Log Interval	100		
Casing—Driller	8 5/8 @ 100	OIL & GAS CONSERVATION COMMISSION	
Casing—Logger	100		
Bit Size	7 7/8		
Type Fluid in Hole	GEL		
Dens.	9.9	98	
pH	9.5	4.4	ml
Source of Sample	FLOW 1 LINE		
R <sub>m</sub> @ Meas. Temp.	2.55 @ 70 °F	@	°F
R <sub>mt</sub> @ Meas. Temp.	2.03 @ 70 °F	@	°F
R <sub>mc</sub> @ Meas. Temp.	1.33 @ 130 °F	@	°F
Source: R <sub>mt</sub>	M	C	
R <sub>m</sub> @ BHT	1.40 @ 130 °F	@	°F
R <sub>mt</sub> @ BHT	1.30	°F	
R <sub>mc</sub> @ BHT	1.30	°F	
Time Since Circ.	1 HR.		
Max. Rec. Temp.	130	°F	
Equip. Location	4539	FM	
Recorded By	RUSEN		
Witnessed By	HUGHES		

FOLD HERE

## REMARKS

Scale Changes			
Changes in Mud Type or Additional Samples	Type Log	Depth	Scale Up Hole
Date Sample No.			Scale Down Hole
Depth—Driller			
Type Fluid in Hole			
Dens.	Visc.		
pH	Fluid Loss	ml	
Source of Sample			
R <sub>m</sub> @ Meas. Temp.	@	°F	
R <sub>mt</sub> @ Meas. Temp.	@	°F	
R <sub>mc</sub> @ Meas. Temp.	@	°F	
Source: R <sub>mt</sub>			
R <sub>m</sub> @ BHT	@	°F	
R <sub>mt</sub> @ BHT	@	°F	
R <sub>mc</sub> @ BHT	@	°F	

Run No.: 1  
C.D.: USED  
S.O.: 1 1/2"  
Equip. Used: CART. No.: 487 G  
PANEL No.: 114 F  
SONDE No.: 263 K  
S.B.R.: 2

SPONTANEOUS POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms - m <sup>2</sup> /m		CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms} \cdot \text{m}^2/\text{m}}$	
		A - 16" - M SHORT NORMAL	50	6 FF40 INDUCTION	0
		AMPLIFIED NORMAL	10		
		INDUCTION	50		





