

LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE

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COMPANY SHELL OIL COMPANY *Case 3866*

WELL THELMA CROSBY "F" #1

FIELD CATO

COUNTY CHAVES STATE NEW MEXICO

LOCATION 1980 FNL 660 FEL

Sec. 17 Twp. 9-S Rge. 30-E

Other Services:  
SNP, L, MLL

Elev.: K.B. 4035  
D.F. 4025  
G.L.       

Date	2-28-68					
Run No.	ONE					
Depth—Driller	3550					
Depth—Logger	3551					
Btm. Log Interval	3549					
Top Log Interval	0					
Casing—Driller	858 @ 270					
Casing—Logger	270					
Bit Size	7 7/8					
Type Fluid in Hole	BRINE					
Dens.	10.4 35					
pH	8.5 ml					
Fluid Loss						
Source of Sample	CIRC.					
R <sub>m</sub> @ Meas. Temp.	.054 @ 66 °F	@	°F	@	°F	@
R <sub>al</sub> @ Meas. Temp.	.050 @ 69 °F	@	°F	@	°F	@
R <sub>mc</sub> @ Meas. Temp.	@ @ °F	@	°F	@	°F	@
Source: R <sub>ml</sub> R <sub>mc</sub>	M					
R <sub>m</sub> @ BHT	.04 @ 97 °F	@	°F	@	°F	@
Time Since Circ.	5 HOURS					
Max. Rec. Temp.	97 °F		°F		°F	
Equip. Location	3701 HOBS					
Recorded By	RATLIFF					
Witnessed By	WENDLAND					

The well name, location and borehole reference data were furnished by the customer.

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				
R <sub>m</sub>	@ Meas. Temp.	@	°F	@	°F	Run No.	Tool Type	Pad Type	Tool Pos.	Other
R <sub>mf</sub>	@ Meas. Temp.	@	°F	@	°F					
R <sub>mc</sub>	@ Meas. Temp.	@	°F	@	°F					
Source: R <sub>mf</sub>										
R <sub>mc</sub>										
R <sub>m</sub>	@ BHT	@	°F	@	°F					
R <sub>mf</sub>	@ BHT	@	°F	@	°F					
R <sub>mc</sub>	@ BHT	@	°F	@	°F					

C.D.: YES	S.O.:	VCD+CME-H
Equip. Used:	CART. No.	SLH-105
	PANEL No.	SLP-42
	SONDE No.	SLS-22

CALIBRATION:	BACKGND. CPS.	SOURCE CPS.	GALV. INCR. DIVISIONS	SENS. TAP (FOR CAL.)	SENS. TAP (RECORD)	TIME CONST.	RECORDING SPEED (FT./MIN.)
GAMMA RAY:	60	480	82.5	800	400	1	40