SCHLUMBERGER DUAL INDUCTION - LATEROLOG

COUNTY	DONA ANA
FIELD or LOCATION	UNDESIGNATED
WELL	WHITE SANDS MISSLE RANGE TEST WELL #15
COMPANY	JERRY BURGETT

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WELL WHITE SANDS MISSLE RANGE TEST WELL15

FIELD UNDESIGNATED

COUNTY DONA ANA STATE NEW MEXICO

LOCATION SE 1/4, OF SE 1/4 OF NE 1/4

SEC. 33 TWP. 22-S RGE. 5-E

Other Services: PML.

Permanent Datum: G.L., Elev. 3990
Log Measured From K.B., 10 Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 4000
D.F.
G.L. 3990

Date	12-12-68			
Run No.	ONE			
Depth—Driller	2010			
Depth—Logger	2043			
Btm. Log Interval	2039			
Top Log Interval	SURFACE			
Casing—Driller	@	@	@	@
Casing—Logger				
Bit Size	6 3/4			
Type Fluid in Hole	NATURAL MUD			
Dens. | Visc.	10.5			
pH | Fluid Loss	ml	ml	ml	ml
Source of Sample	PIT			
Rm @ Meas. Temp.	6.12 @72 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	3.77 @76 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	8.60 @72 °F	@ °F	@ °F	@ °F
Source: Rmf Rmc	M | C			
Rm @ BHT	5.50 @86 °F	@ °F	@ °F	@ °F
Time Since Circ.	4 HOURS			
Max. Rec. Temp.	86 °F	°F	°F	°F
Equip. | Location	3701 | HOBBS			
Recorded By	BECK			
Witnessed By	BURGETT			

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

FOLD HERE

REMARKS

12-18-68 MDO1955 4

Changes in Mud Type or Additional Samples: Date | Sample No. | Depth—Driller | Type Fluid in Hole | Dens. | Visc. | ph | Fluid Loss ml | Source of Sample | Rm @ Meas. Temp. @ °F | Rmf @ Meas. Temp. @ °F | Rmc @ Meas. Temp. @ °F | Source: Rmf Rmc | Rm @ BHT @ °F | Rmf @ BHT @ °F | Rmc @ BHT @ °F

Scale Changes: Type Log | Depth | Scale Up Hole | Scale Down Hole

Equipment Data: Run No. | Tool Type | Tool Position | Other

Run No.:	ONE
C.D.:	
S.O.:	
Equip. PANEL No.:	A-122
Used: CART. No.:	67
SONDE No.:	20
IAP No.:	B-93
S.B.R.:	1

Check one, filling in blanks where applicable:
☒ Surface determined sonde errors used for ILM and ILD.
☐ ILM and ILD sonde errors corrected for ___ inch borehole signal at Rm = ___
☐ ILM and ILD zeros set in hole at depth of ___ feet.

RESISTIVITY ohms. m²/m — LATEROLOG-8 (0.2, 1.0, 10, 100, 1000 2000); MEDIUM INDUCTION LOG (0.2, 1.0, 10, 100, 1000 2000); DEEP INDUCTION LOG (0.2, 1.0, 10, 100, 1000 2000)

DEPTHS

SPONTANEOUS-POTENTIAL millivolts — 15 – +

Figure 3b.--Dual induction laterolog of test well T-15.