COMPANY Shell Oil Company

WELL Texas Hope Lands B-1-8

FIELD Wildcat

COUNTY Horne Island

STATE Texas

Other Services: Dual Induction Laterlog

Permanent Datum: Gr. Elev. 21' Above Gr. Level

Log Measured From: Gr. Elev. 21' Above Gr. Level

Drilling Measured From: Gr. Elev. 21' Above Gr. Level

Date: 1-13-74

Run Number: One

Depth-Driller: 7100

Depth-Logger: 7100

Bottom Log Interval: 7100

Top Log Interval: 0

Casing-Driller: 13 3/8 @ 0 Feet

Casing-Logger: 13 3/8 @ 0 Feet

Bit Size: 12 1/4

Type Fluid in Hole: Lime Mud

Dens.: 10.0

Visc.: 50

pH: 10.5

Fluid Loss: 6.0 ml

Source of Sample: Pit

Rm @ Meas. Temp.: .66 @ 75°F

Rmf @ Meas. Temp.: .50 @ 75°F

Rmc @ Meas. Temp.: .8 @ 75°F

Source Rmf: Rmc: Pit

Rm @ BHT: .46 @ 150°F

Rmf @ BHT: .30 @ 150°F

Rmc @ BHT: .6 @ 150°F

Circulation Stopped: 1-13-74 24 hrs before first run

Time Logger on Bottom: 1-14-74 0 hrs after last run

Max. Rec. Temp.: 150°F

Equipment: 7100 Feet

Location: Texas

Recorded By: Jones

Witnessed By: Mr. Lowe

FIELD REPORT — DATA RESEMBLE AND LOOK COMPARABLE TO ARCHIVE ... ⊘

REMARKS

Changes in Mud Type or Additional Samples

Date | Sample No.

Depth—Driller

Type Fluid in Hole

Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

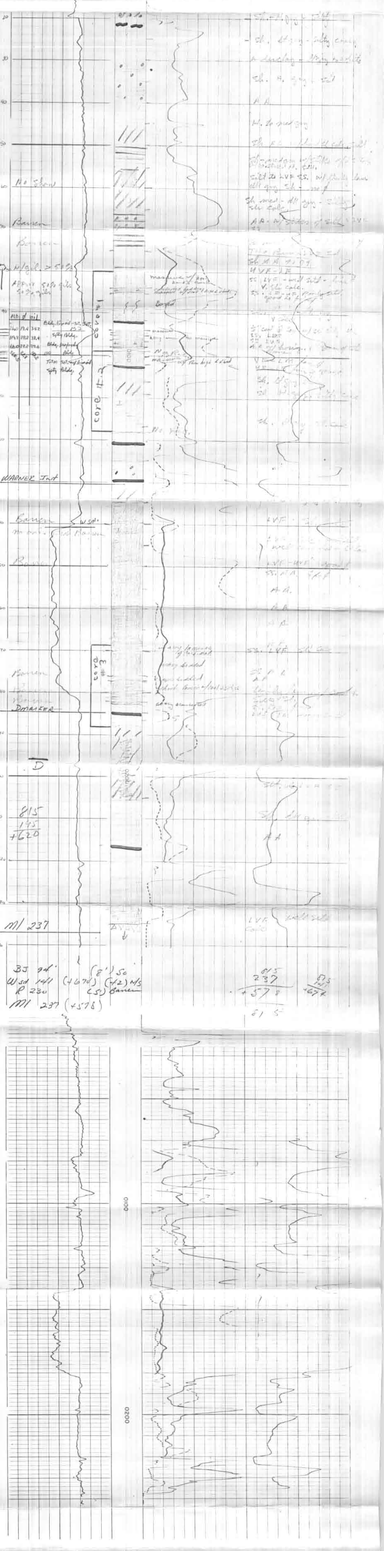
Run No.	Tool Type	Pad Type	Tool Pos.	Other

	MARS TEMP.		BHST		MEAS. TEMP.		TIME		
Rm	19.1	@ 74	16.6	@ 67	19.2	@ 81	16.2	@ 5	ml
Rmf	11.1	@ 74	12.5	@ 67	11.0	@ 83	12.2	@ 5	ml
Rmc	16.8	@ 83	20.0	@ 67	16.5	@ 80	20.4	@ 5	ml

SPONTANEOUS POTENTIAL millivolts

Depth

RESISTIVITY ohms. m²/m — SHORT NORMAL 16" @ 8"

RESISTIVITY ohms. m²/m — LONG NORMAL 64" @ 16"

10'8" LATERAL