



00325584

INDUCTION • ELECTRIC
LOGCOMPANY CENTENNIAL OIL CO.
& SOUTH TEXAS DEV. CO.

WELL LANDAKER # 1

FIELD WEST FORK

County WASHINGTON State COLO.

COMPANY CENTENNIAL OIL COMPANY AND

SOUTH TEXAS DEVELOPMENT COMPANY

WELL LANDAKER # 1

FIELD WEST FORK

COUNTY WASHINGTON

STATE COLORADO

Location

SW-SE

Other Services:

NONE

Sec. 18

Twp 38

Rge 55N

GROUND LEVEL

Elev. 4722'

Elev. K.B. 4732'

Log Measured from KELLY RUSHING Dr. Above Perm. Datum

D.F. 4722'

Date 3-17-71

RECEIVED

JUL 26 1971

Run No. ONE

JUL 26 1971

JUL 26 1971

Depth-Driller 4980'

JUL 26 1971

JUL 26 1971

Birn. Log Inter. 4963'

JUL 26 1971

JUL 26 1971

Top Log Inter. 4800'

JUL 26 1971

JUL 26 1971

Casing-Driller 8-5/8@76'

JUL 26 1971

JUL 26 1971

Casing-Wellex 7-7/8"

JUL 26 1971

JUL 26 1971

Type Fluid in Hole WATER BASE

JUL 26 1971

JUL 26 1971

Dens. 10.8 179

JUL 26 1971

JUL 26 1971

pH 1 Fluid Loss 8.5 17.8 ml

JUL 26 1971

JUL 26 1971

Source of Sample 10 LINE

JUL 26 1971

JUL 26 1971

R_m @ Meas. Temp. 1.88 @ 88 °F

JUL 26 1971

JUL 26 1971

R_m @ Meas. Temp. 1.18 @ 64 °F

JUL 26 1971

JUL 26 1971

R_m @ Meas. Temp. 2.06 @ 60 °F

JUL 26 1971

JUL 26 1971

Source R_m R_m

JUL 26 1971

JUL 26 1971

R_m @ BHT 1.19 @ 139 °F

JUL 26 1971

JUL 26 1971

Time Since Circ. --

JUL 26 1971

JUL 26 1971

Max. Rec. Temp. 139 °F @ T.D.

JUL 26 1971

JUL 26 1971

Equip. Location 6869 IRRIGATION

JUL 26 1971

JUL 26 1971

Recorded By H. STELTZ

JUL 26 1971

JUL 26 1971

Witnessed By MR. SNYDER & MR. HANVY

JUL 26 1971

JUL 26 1971

Fold Here

Service Ticket No. WL-3911 Remarks:

Change in Mud Type or Additional Samples

Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole
		INDUCTION-	4963'	NO CHANGE	
		ELECTRIC			
Dens.	Visc.				
ph	Fluid Loss				
Source of Sample					
R _m @ Meas. Temp.	@ °F	Run No.	Tool Type and No.	Pad Type	Tool Position
R _m @ Meas. Temp.	@ °F	ONE	1A 10032		S.O. 1"
R _m @ Meas. Temp.	@ °F				
Source: R _m R _m					
R _m @ BHT	1.19 @ 139 °F				
R _m @ BHT	1.34 @ 139 °F				
R _m @ BHT	1.89 @ 139 °F				

COULD NOT REACH DRILLERS T.D. LOGGED THIS SECTION. DECIDED TO RUN DST.
AFTER D.S.T. DECIDED TO RUN PRODUCTION CASING. NO REPEAT RUN MADE.

Welles does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Welles personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welles is not responsible, except where due to gross negligence or willful misconduct, for any loss, damages, or expenses resulting from the use thereof.

5" = 100'

CONDUCTIVITY MILLIMHOS/M

1000 0
2000 1000

POTENTIAL MILLIVOLTS

RESISTIVITY OHMS M²/M

- 20 +

0 18" Normal 10

0 50

0 500

0 Induction 50

0 500

Rmf 3.4 at 139 °F.

4800