



SCHLUMBERGER

MICROLOG

WELL SURVEYING

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

COUNTY
FIELD or
LOCATION
WELL
COMPANY

COMPANY OLEN FEATHERSTONE

WELL CABOT STATE #1

FIELD ANDERSON (PENN)

COUNTY LEA STATE NEW MEXICO

LOCATION 1980 FNL + 660 FNL

Other Services:

SNP-CR

DIL

Sec. 29 Twp. 15N Rge. 32E

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

Elev.: K.B. 4337
D.F. _____
G.L. _____

Date	<u>2/9/64</u>					
Run No.	<u>ONE</u>					
Depth—Driller	<u>10290</u>					
Depth—Logger	<u>10291</u>					
Btm. Log Interval	<u>10029</u>					
Top Log Interval	<u>8200</u>					
Casing—Driller	<u>8 5/8</u>	@	<u>4105</u>	@	@	@
Casing—Logger	<u>4105</u>					
Bit Size	<u>7 7/8</u>					
Type Fluid in Hole	<u>FRESH GEL</u>					
Dens.	Visc.	<u>9.0</u>	<u>52</u>			
pH	Fluid Loss	<u>9.5</u>	<u>8.2 ml</u>	ml	ml	ml
Source of Sample		<u>CIRCULATED</u>				
R _m @ Meas. Temp.	<u>1.14</u>	@	<u>61 °F</u>	@	@	@
R _{mt} @ Meas. Temp.	<u>.88</u>	@	<u>61 °F</u>	@	@	@
R _{mc} @ Meas. Temp.	<u>1.43</u>	@	<u>61 °F</u>	@	@	@
Source: R _{mt}	R _{mc}	<u>m</u>	<u>m</u>			
R _m @ BHT	<u>.56</u>	@	<u>132 °F</u>	@	@	@
Time Since Circ.	<u>7 HR</u>					
Max. Rec. Temp.	<u>132 °F</u>			°F	°F	°F
Equip.	Location	<u>3722</u>	<u>HOODS</u>			
Recorded By	<u>RECK</u>					
Witnessed By	<u>MR. BRIDGILL</u>			<u>MR. HICKS</u>		

COMPLETION

COUNTY LEA
FIELD CABOT STATE #1
WELL ANDERSON (PENN)
COMPANY OLEN FEATHERSTONE

COMPANY OLEN FEATHERSTONE

WELL CABOT STATE #1
FIELD ANDERSON (PENN)
COUNTY LEA STATE NEW MEXICO

LOCATION 1980' FWL & 660' FNL
Other Services SHP, DIL

Sec. 29 Twp. 15-S Rge. 32-E

Permanent Datum: G.L. Elev. 4326 Elev. K.O. 4337
Log Measured From K.B. 11 Ft. Above Perm. Datum D.F. 4326
Drilling Measured From K.B.

Date 2-9-69
Run No. 002
Depth-Driller 10200
Depth-Logger 10201
Bottom-Logged Interval 10200
Top Log Interval 4050
Casing-Driller 8 5/8 4105
Casing-Logger 4105
Type Fluid in Hole FRESH GEL

Dens. Visc. 9.0 52
pH Fluid Loss 9.5 18.2 ml
Source of Sample CTRC 3150
Rmt. Meas. Temp. 2.4 45
Rmt. Meas. Temp. 1.8 45
Rmt. Meas. Temp. 2.9 45
Source of Rmt. and Rmt. Meas. 70
Time Since Circ. 3 Hours
Max. Rec. Temp. Deg. F. 146

Recorded by RICHARD L. HAYES
Witnessed by RICHARD L. HAYES

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

FILE NO. COMPANY AZTEC OIL & GAS COMPANY
WELL STATE "AW" NO. 1
FIELD ANDERSON RANCH
COUNTY LEA STATE NEW MEXICO

LOCATION 1650' FSL & 2310' FWL
Other Services G/R - A/L
M/L - Caliper

SEC 28 TWP 15-S RGE 32-E

Permanent Datum Ground Level Elev. 4297
Log Measured from K. B. 12.5 Ft. Above Permanent Datum
Drilling Measured from K. B.

Date 4-2-62
Run No. One
Depth-Driller 10,000
Depth-Logger 10,000
Bottom-Logged Interval 9999
Top Logged Interval 4050
Casing-Driller 8 5/8 4050
Casing-Logger 4050
Type Fluid in Hole Mud

Density and Viscosity 9.2 142
pH and Fluid Loss
Source of Sample Pit
Rmt. Meas. Temp. 2.4 45
Rmt. Meas. Temp. 1.8 45
Rmt. Meas. Temp. 2.9 45
Source of Rmt. and Rmt. Meas. 70
Time Since Circ. 3 Hours
Max. Rec. Temp. Deg. F. 146

Recorded by RICHARD L. HAYES
Witnessed by RICHARD L. HAYES

B

0096

B

0096

0096

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