

WESTATES PETROLEUM COMPANY

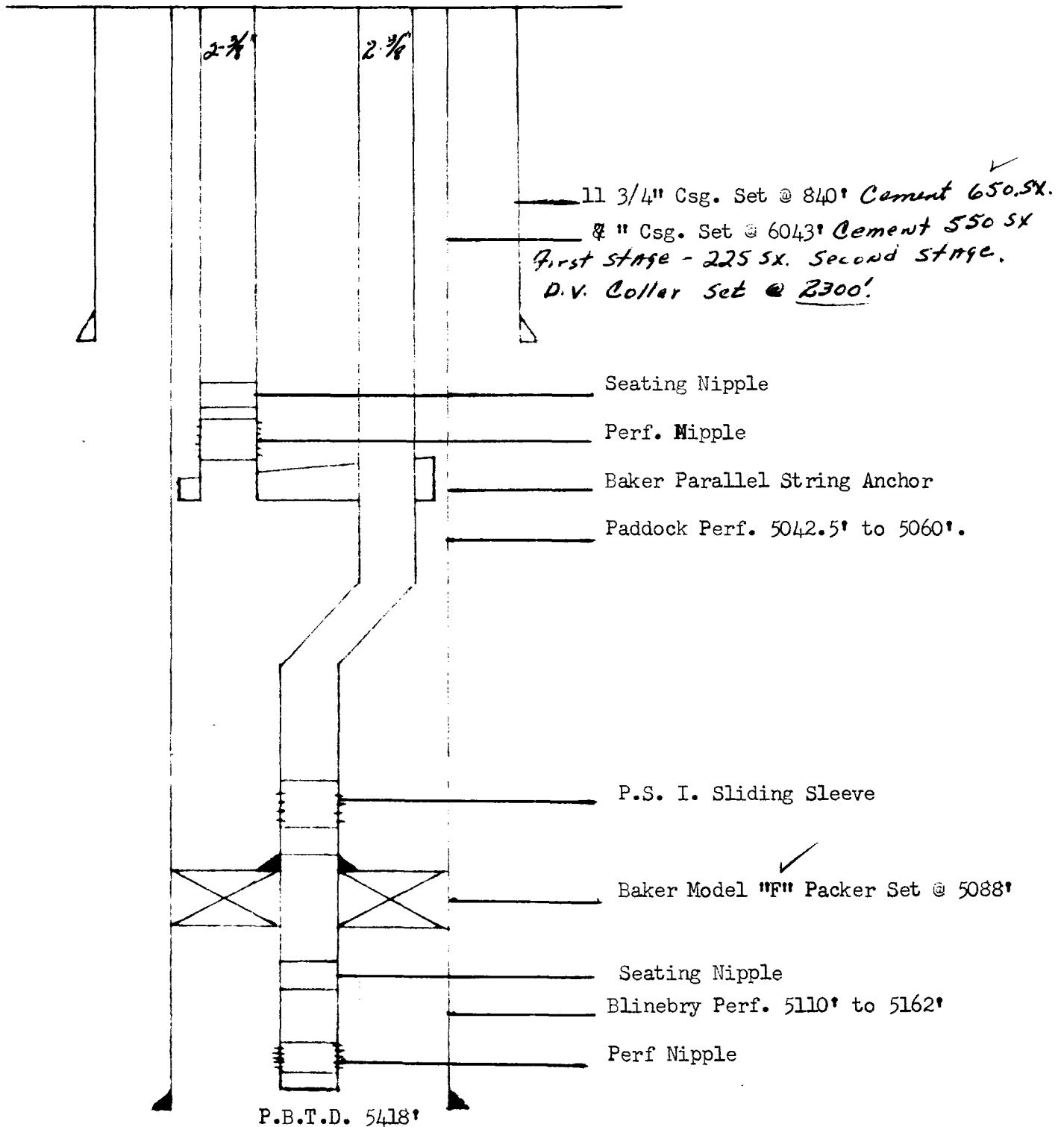
CARLSON B_26 # 7

Unit J Sec. 26; 25s; 37e.

Lea County, New Mexico

Blinebry Tubing Set @ 5160' ✓

Paddock Tubing Set @ 5048' ✓

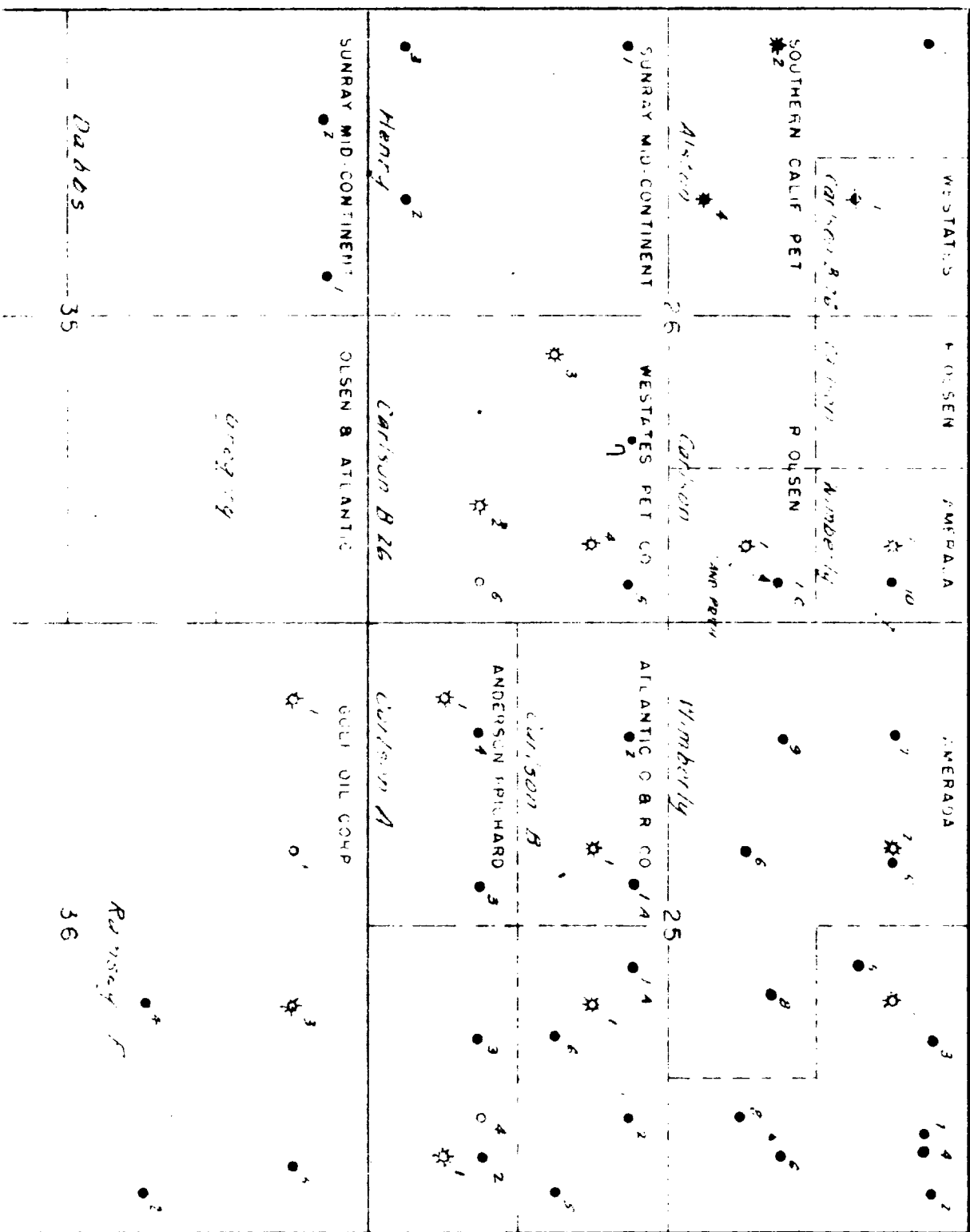


R 37 E

T

25

S



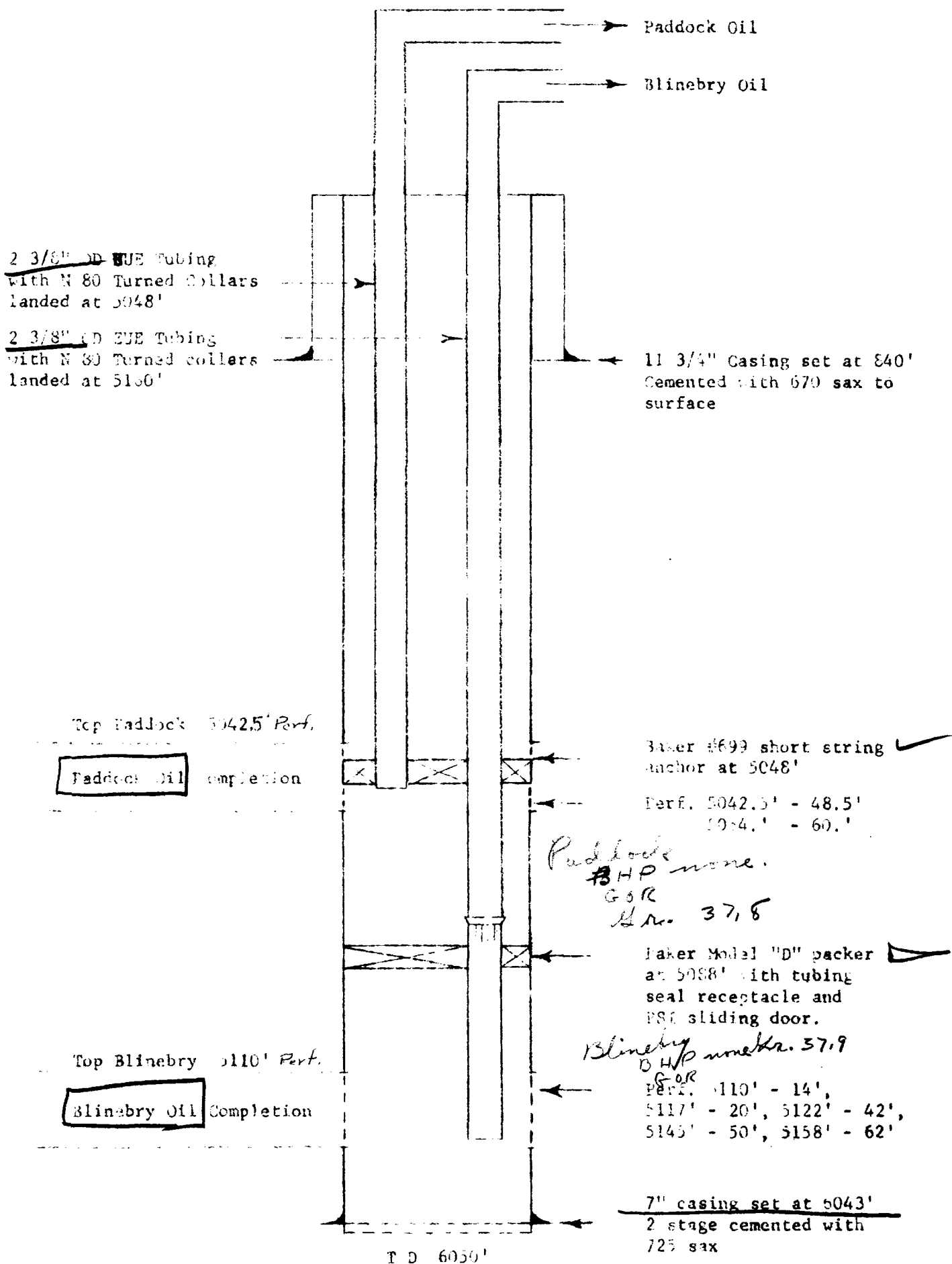
24465

35

36

Handwritten 'R 37 E'

WESTATES PETROLEUM COMPANY
 Diagrammatic Sketch of Dual Completion
 Carlson "B" 26 - Well #7



BEFORE EXAMINER UTZ
 OIL CONSERVATION COMMISSION
 EXHIBIT NO. 3
 CASE NO. 2116

Westates Petroleum Company
 Carlson "B" 26 #7
 Justis Field
 Location: 1650' FEL, 2310' FSL
 Sec. 26, T 25 S, R 37 E
 Lea County, New Mexico

Exhibit # 3

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

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



Sonic Log

COUNTY <u>LEA</u> FIELD or LOCATION <u>JUSTIS</u> WELL <u>CARLSON B-26 #7</u> COMPANY <u>WESTATES PETR. COMPANY</u>	COMPANY <u>WESTATES PETR.</u>	Other Surveys <u>LL-GRN, MLL</u>
	COMPANY <u> </u>	
	WELL <u>CARLSON B-26 #7</u>	Location of Well 1650' FSL 990' FEL
	FIELD <u>JUSTIS</u>	
	LOCATION <u>SEC. 26</u> <u>T-25-S R-37-E</u>	
	COUNTY <u>LEA</u>	Elevation: K.B.: <u>3044</u> D.F.: <u>3043</u> or G.L.: <u>3031</u>
	STATE <u>NEW MEXICO</u>	

Log Depths Measured From K.B. 12.85 Ft. above G.L.

RUN No.	1		
Date	9-2-60		
First Reading	6044	EXAMINER UTZ ION COMMISSIONER NO. 2 2116	
Last Reading	4500		
Feet Measured	1544		
Csg. Schlum.	-		
Csg. Driller	840		
Depth Reached	6047		
Bottom Driller	6050		
Mud Nat.	SALT GEL		
Dens.	10	43	
Mud Resist.	.053 @ 86 °F	@ °F	@ °F
" Res. BHT	.043 @ 110 °F	@ °F	@ °F
" pH	5.5 @ °F	@ °F	@ °F
" Wtr. Loss	5.4 CC 30 min	CC 30 min	CC 30 min
" Rmf	.041 @ 81 °F	@ °F	@ °F
Bit Size	8 3/4"		
Spacing:			
T R ₁ R ₂	To	To	To
T3 R ₁ 1 R ₂	4500 To 6044	To	To
Opr. Rig Time	2 HOURS		
Truck No.	1540-KERMIT		
Recorded By	CUNNINGHAM		
Witness	TIFFIN		

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

SIMULTANEOUS



Laterolog-Gamma Ray-Neutron

COMPANY WESTATES PETR. COMPANY

WELL CARLSON B-26 #7

FIELD JUSTIS

COUNTY LEA STATE NEW MEXICO

Location: 1650' FSL
990' FEL

Other Services:

SL, MLL

Sec. 26 Twp. 25 S Rge. 37 E

Permanent Datum: G.L. 12.85 ; Elev.:
Log Measured From K.B. , Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 3044
D.F. 3043
G.L. 3031

Date 9-2-60

Run No. 1

Depth - Driller 6050

Depth - Schlum. 6049

Btm. Log. Interval 6046

Top Log. Interval 100

Casing - Driller 1 3/4 @ 840

Casing - Schlum. 844

Bit Size 8 3/4"

Type Fluid in Hole SALT GEL

BEFORE EXAMINER UTZ

CIL CONSERVATION COMPANY

EXHIBIT NO. 4

CASE NO. 7116

Dens. Visc. 10.2 43

pH Fluid Loss 5.5 5.4 CC

Source of Sample PIT

Rm @ Meas. Temp. 053 @ 86 °F

Rmf @ Meas. Temp. 041 @ 81 °F

Rmc @ Meas. Temp. 12 @ 86 °F

Source: Rmf Rmc M C

Rm @ B. H. T. .043 @ 110 °F

Time Since Circ. 5 HOURS

Max. Rec. Temp. 110 °F

Equip. Location 1540+KERMIT

Recorded By CUNNINGHAM

Witnessed By TIFFIN

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



Sonic Log

COUNTY <u>LEA</u> FIELD or LOCATION <u>JUSTIS</u> WELL <u>CARLSON B-26 #7</u> COMPANY <u>WESTATES PETR.</u> COMPANY <u>COMPANY</u>	COMPANY <u>WESTATES PETR.</u>	Other Surveys <u>LL-GRN, MLL</u>
	COMPANY <u> </u>	Location of Well <u>1650' FSL</u> <u>990' FEL</u> Elevation: K.B.: <u>3044</u> D.F.: <u>3043</u> or G.L.: <u>3031</u>
	WELL <u>CARLSON B-26 #7</u>	
	FIELD <u>JUSTIS</u>	
	LOCATION <u>SEC. 26</u>	
	<u>T-25-S R-37-E</u>	
	COUNTY <u>LEA</u>	
	STATE <u>NEW MEXICO</u>	

Log Depths Measured From		K.B. 12.85	Ft. above	G.L.
RUN No.	1			
Date	9-2-60			
First Reading	6044			
Last Reading	4500			
Feet Measured	1544			
Csg. Schlum.	-			
Csg. Driller	840			
Depth Reached	6047			
Bottom Driller	6050			
Mud Nat.	SALT GEL			
Dens.	Visc.	10	43	
Mud Resist.	.053 @ 86 °F	@	°F	@ °F
" Res. BHT	.043 @ 110 °F	@	°F	@ °F
" pH	5.5 @ °F	@	°F	@ °F
" Wtr. Loss	5.4 CC 30 min	CC 30 min		CC 30 min
" Rmf	.041 @ 81 °F	@	°F	@ °F
Bit Size	8 3/4"			
Spacing:				
T R ₁ R ₂	To	To		To
T3 R ₁ R ₂	4500 To 6044	To		To
Opr. Rig Time	2 HOURS			
Truck No.	1540-KERMIT			
Recorded By	CUNNINGHAM			
Witness	TIFFIN			

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

SIMULTANEOUS



Laterolog-Gamma Ray-Neutron

COMPANY WESTATES PETR. COMPANY

WELL CARLSON B-26 #7

FIELD JUSTIS

COUNTY LEA STATE NEW MEXICO

Location: 1650' FSL
990' FEL

Other Services:
SL, MLL

Sec. 26 Twp. 25 S Rge. 37 E

Permanent Datum: G.L. 12.85 ; Elev.:
Log Measured From K.B. , Ft. Above Perm. Datum
Drilling Measured From K.B.

Elev.: K.B. 3044
D.F. 3043
G.L. 3031

Date	9-2-60			
Run No.	1			
Depth - Driller	6050			
Depth - Schlum.	6049			
Stm. Log. Interval	6046			
Top Log. Interval	100			
Casing - Driller	1 3/4 @ 840	@	@	@
Casing - Schlum.	844			
Bit Size	8 3/4"			
Type Fluid in Hole	SALT GEL			
Dens.	10.2	43		
Visc.	5.5	5.4 CC	CC	CC
Fluid Loss				
Source of Sample	PIT			
Rm @ Meas. Temp.	053 @ 86 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	041 @ 81 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	12 @ 86 °F	@ °F	@ °F	@ °F
Source: Rmf	M			
Rmc	C			
Rm @ B. H. T.	043 @ 110 °F	@ °F	@ °F	@ °F
Time Since Circ.	5 HOURS			
Max. Rec. Temp.	110 °F	°F	°F	°F
Equip.	Location			
Recorded By	CUNNINGHAM			
Witnessed By	TIFFIN			

COUNTY LEA
FIELD or
LOCATION JUSTIS
WELL CARLSON B-26 #7
COMPANY WESTATES PETR.
COMPANY