

Phillips

R-37-E

Phillips

Lowe & Atlantic

2
TD 9790'

Ex. 1

Fonzo

Atlantic
"A-34"

T
14
S

34

35

125-130 BOPD
allowable
from
Wolfcamp

Fonzo Fort, et al

Betty Dickinson

W. K. Dickinson, Est.

Atlantic

Atlantic

Perfs 9338'-9388'

Temp. Ab'd. 12-18-58
PBD 11970'Jones
U. S.Jones
U. S.

Shell

Skelly
"F"

former
Devonian
producer

T
15
S

Argo

3

Gulf

3 "D"

THE ATLANTIC REFINING COMPANY
WEST TEXAS-NEW MEXICO REGION

AREA OF ATLANTIC FEDERAL JONES LEASE
DENTON FIELD, LEA COUNTY, NEW MEXICO

Scale: 1"=1000'

Legend:

- Devonian Producer
- Wolfcamp Producer
- ◇ Dry Hole

Case No.

Atlantic Exhibit No.

W. A. Simpson, et al

Lea-Stat

Case No.

1824

Large Exhibits

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



Electrical Log

COUNTY Lea
FIELD or LOCATION Denton
WELL Federal Jones # 2
COMPANY Atlantic Refg. Co.

COMPANY ATLANTIC REFG.CO.

Location of Well
330' f S&E/L
Sec.34-14S-37E

WELL FEDERAL JONES # 2

FIELD DENTON

LOCATION SEC.34-14S-37E

COUNTY LEA

STATE NEW MEXICO

Elevation: D.F.: 3822

K.B.:
or G.L.:

FILING No.

RUN No.	1	2			
Date	8-17-52	12-10-52			
First Reading	9538	12538			
Last Reading	4750	9538			
Feet Measured	4788	3000			
Csg. Schlum.	4750				
Csg. Driller	4750	4750			
Depth Reached	9541	12541			
Bottom Driller	9550	12550			
Depth Datum	1' Abv. RT	13.10' Abv. GL			
Mud Nat.	Oil-Chemicals				
" Density	8.5	8.9			
" Viscosity	50	90			
" Resist.	60 @ 84 °F	56 @ 60 °F	@ °F	@ °F	@ °F
" Res. BHT	35 @ 145 °F	53 @ 174 °F	@ °F	@ °F	@ °F
" pH	11 @ °F	10.5 @ °F	@ °F	@ °F	@ °F
" Wtr. Loss	2.1 CC 30 min.	1.8 CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.
Max. Temp. °F	145	174			
Bit Size	8 3/4"	8 3/4"			
Spcgs.—AM	10"	10"			
A	32" LS	32" LS			
AO	19'	19'			
Opr. Rig Time	6 Hrs.	4 Hrs.			
Truck No.	V-1-Hobbs	V-6-Hobbs			
Recorded By	Scott	Reinders			
Witness By	Smith				

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Mud sample from pit.

REMARKS

941

ATLANTIC WELL SURVEYING CORPORATION

Electrical Log

COUNTY Lea
 FIELD Denton
 LOCATION Denton Federal Jones # 4
 WELL Denton Federal Jones # 4
 COMPANY Atlantic Regg. Co.

COMPANY ATLANTIC REGG. CO.
 WELL FEDERAL JONES # 4
 FIELD DENTON
 LOCATION SEC. 34-14S-37E
 COUNTY LEA
 STATE NEW MEXICO

Location of Well
 600' f SL
 330' f EL
 Sec. 34-14S-37E

EX. 4
 ES
 (ML)
 Elevation: D.F. _____
 K.B. _____
 or G.L. _____
 FILING No. _____

RUN No.					
Date	2-18-53				
First Reading	9505				
Last Reading	4722				
Feet Measured	4703				
Csg. Schlum.	4722				
Csg. Driller	4725				
Depth Reached	9505				
Bottom Driller	9500				
Depth Bottom	KB 13.10' Adv. GL				
Mud Nbr.	Gei-Caustic-Qbr.				
Density	9.0				
Viscosity	40				
Resist.	54000 °F @ °F	@ °F	@ °F	@ °F	@ °F
Res. BHT	240042 °F @ °F	@ °F	@ °F	@ °F	@ °F
pH	10.00 °F @ °F	@ °F	@ °F	@ °F	@ °F
Wtr. Loss	12 CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.
Max. Temp. °F	142				
Bit Size	8 3/4"				
Speds. - AM	10				
A	32 1/2				
AO	191				
Over. Rig Time	3 hrs.				
Truck No.	175A-111111				
Recorded By	Young				
Witness By					

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REMARKS
 Mud sample not representative.

