



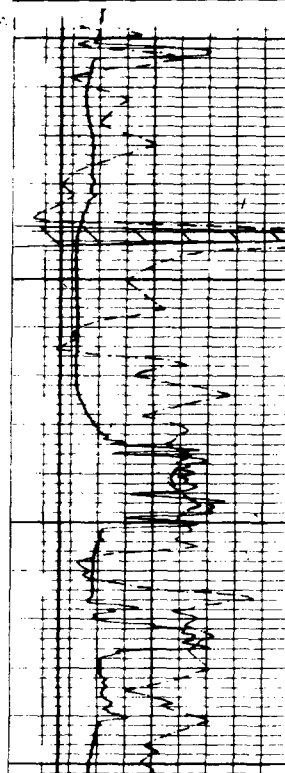
Case No.

Box 8 of 68  
Oil Conservation Div.  
1947

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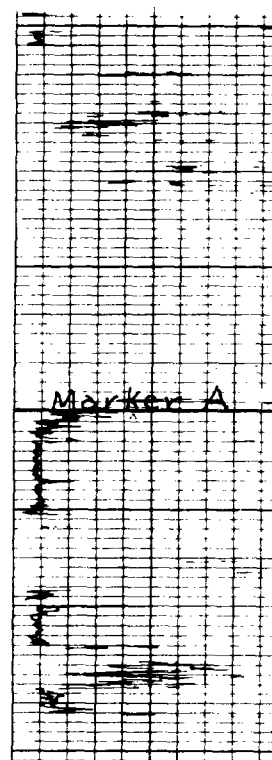
Large Exhibits

SCHLUMBERGER WELL SURVEYING CORPORATION HOUSTON, TEXAS	
<b>MICROLOGGING</b>	
COUNTY <b>LEA</b> FIELD or LOCATION <b>Kennitz Wolfcamp</b> WELL <b>Phillips State #1</b> COMPANY <b>Tennessee Gas Transmission Co.</b>	<b>COMPANY</b> <b>TENNESSEE GAS TRANSMISSION CO.</b> <b>WELL</b> <b>PHILLIPS STATE #1</b> <b>FIELD</b> <b>KENNITZ WOLF CAMP</b> <b>LOCATION</b> <b>SEC. 25-16S-33E</b> <b>COUNTY</b> <b>LEA</b> <b>STATE</b> <b>NEW MEXICO</b>
	<b>Other Surveys</b> GRN MLL SL ES <b>LES</b> <b>Location of Well</b> 1980' f S/L 660' f E/L <b>Elevation: D.F. 4161</b> <b>K.B. 4162</b> <b>J.G.L. 4148</b>
	<b>FILING No.</b>
	<b>RUN No.</b> <b>Date</b> 8-21-57 <b>First Reading</b> 10920 <b>Last Reading</b> 9600 <b>Feet Measured</b> 1320 <b>Depth Reached</b> 10921 <b>Bottom Driller</b> 10922 <b>Depth Datum</b> KB 14.20 Abv. GL <b>Mud Nat.</b> Chem <b>Dens. Visc.</b> 9.2 52 <b>Mud Resist.</b> 1.05 35 F <b>Res. BHT</b> 75 140 F <b>pH</b> 8.5 F <b>Wtr. Loss</b> 8.5 CC 30 min <b>Rmf @ BHT</b> 25 85 <b>Rmc @ BHT</b> 1.8 85 <b>Mud Log: Rm</b> 78 <b>Limit Depth</b> Upper 10669 <b>Bit Size</b> 7 7/8" <b>Sonde Type</b> PMS-A <b>Pad Type</b> H-Pad <b>Op. Rig Time</b> 3 Hrs. <b>Truck No.</b> 1762-Hobbs <b>Recorded By</b> Maloney <b>Witness</b> Spill



0080

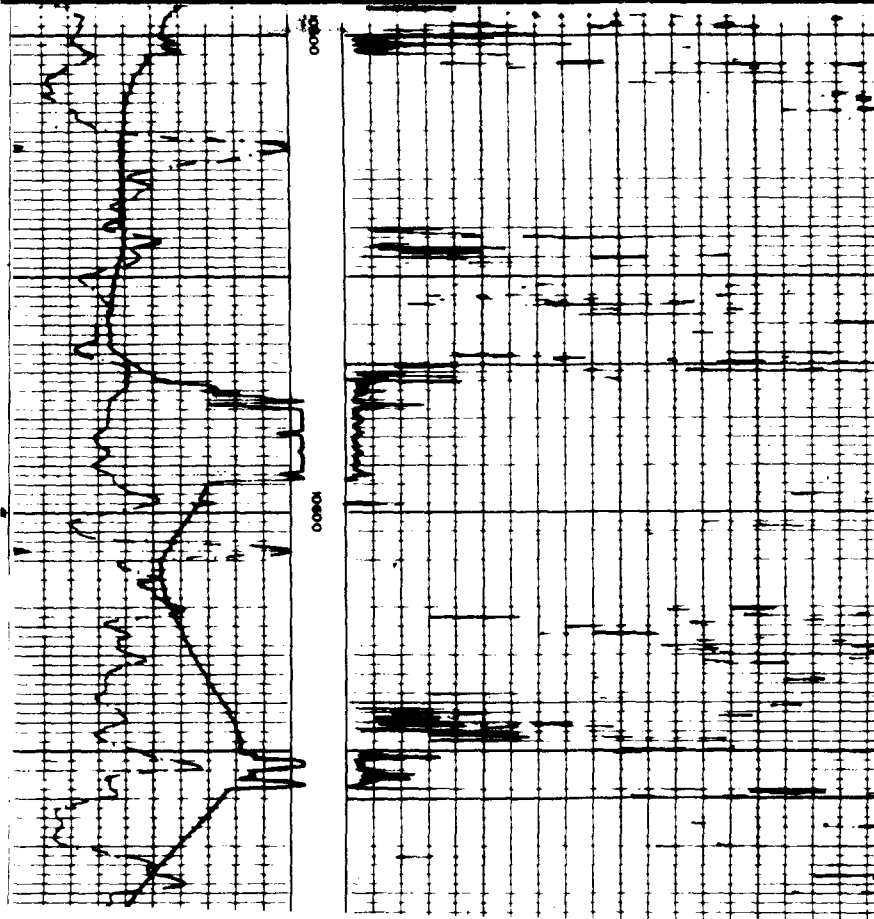
0080



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Wayard

SCHLUMBERGER WELL SURVEYING CORPORATION	
MICROLOGGING	
COUNTY LEA FIELD or LOCATION WELL NEW MEX A #1 COMPANY PHILLIPS PETROLEUM	COMPANY <u>PHILLIPS</u>
	PETROLEUM COMPANY
	WELL <u>NEW MEX A #1</u>
	NEED <u>KEMMELT Walker</u>
	LOCATION <u>SEC. 25-16S-33E</u>
COUNTY <u>LEA</u>	Other Surveys IES GR-N
STATE <u>NEW MEXICO</u>	Location of Well 1983' f S/L 2313' f W/L
Log Depths Measured From <u>KB</u> 14 Ft. above <u>SCF</u>	
RUN No. <u>6-6-58</u>	
Date <u>6-6-58</u>	
First Reading <u>1585</u>	
Last Reading <u>1586</u>	
Feet Measured <u>2036</u>	
Depth Reached <u>1586</u>	
Bottom Driller <u>1587</u>	
Mud Mat. <u>Chem</u>	
Dens. Visc. <u>9.6</u> <u>39</u>	
Mud Resist. <u>96</u> <u>92</u>	
Res. BHT <u>58</u> <u>148</u>	
pH <u>10.5</u>	
Wtr Loss <u>8.2</u>	
Rmt. <u>46</u> <u>148</u>	
Mud Log. Rm <u>53</u>	
Mud Log. Depth <u>11206</u>	
Bit Size <u>8 3/4</u>	
Sonde Type <u>Powered</u>	
Pod Type <u>H-Pad</u>	
Op. Rig Time <u>1/2 hrs.</u>	
Truck No. <u>2527</u> <u>Hobbs</u>	
Recorded By <u>Mahoney</u>	
Witness <u>Phillips</u>	



Marker A

Marker B

Ex

BEFORE EXAMINER UTZ  
OIL COMMISSION IN COMMISSION  
IT NO. 1  
CASE NO. 1947

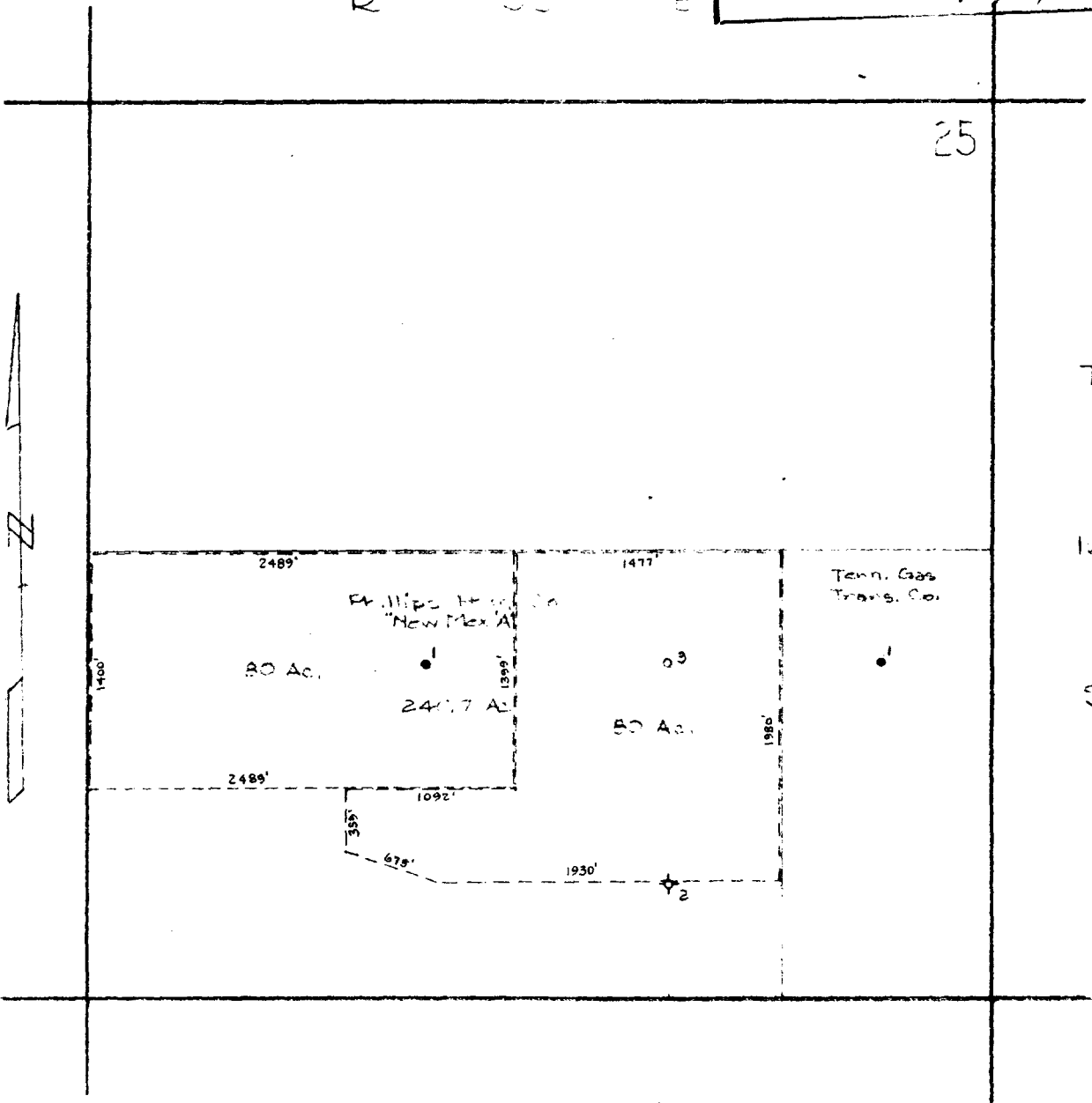
R 33 E

25

T

16

S



ILLEGIBLE

PHILLIPS PETROLEUM CO

BARTLESVILLE, OKLAHOMA

80 ACRE UNITS IN NEW MEX. 'A' LEASE  
SEC. 25, T16S, R33E  
LEA COUNTY, NEW MEXICO


DRAWN Miller	4-4-60
CHECKED	
APPROVED	

AFE NO.	DWG. NO.
SCALE 1" = 1000'	SHEET NO.

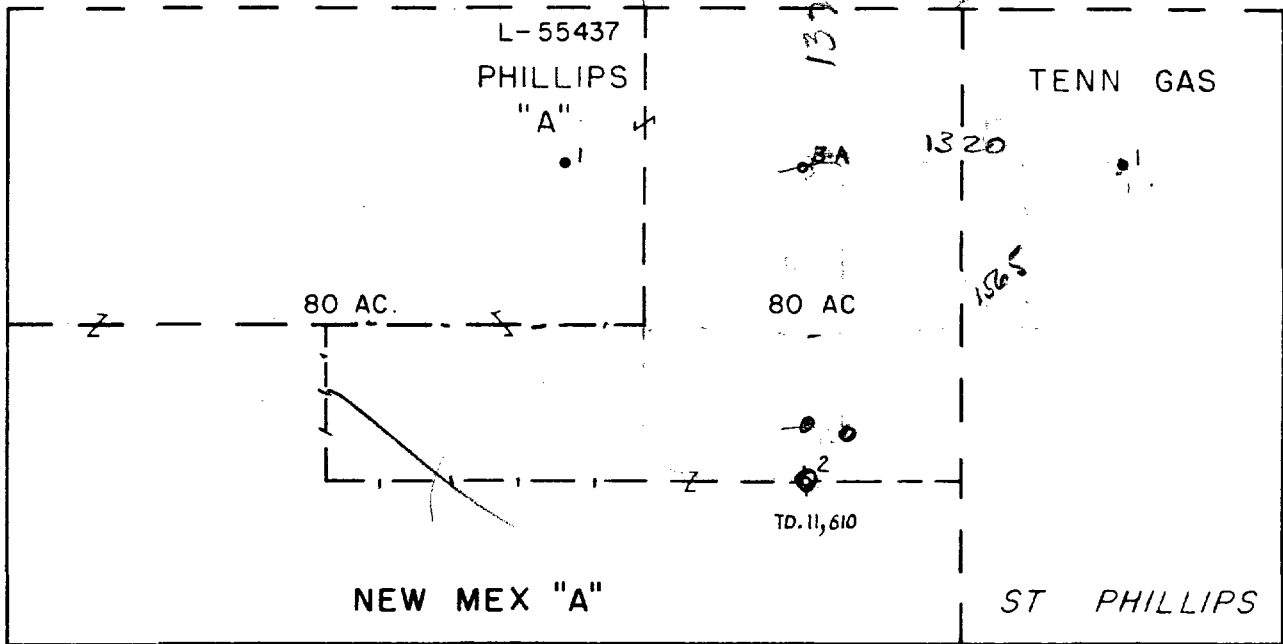
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AND IS LOCATED  
IN THE NEXT FILE

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BEEN REMOVED  
AND IS LOCATED  
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S/2 SECTION 25



1320 - 8400  
1565

PHILLIPS PETROLEUM COMPANY

NEW MEX "A" LEASE NO. 55437

KEMNITZ POOL

80 ACRE UNITS

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
App. EXHIBIT No. 6  
CASE 1947

S/2 SECTION 25, T 16 S, R 33 E

LEA COUNTY, NEM MEXICO

SCALE: - - - 1" = 800'

DATE: AUGUST, 1960

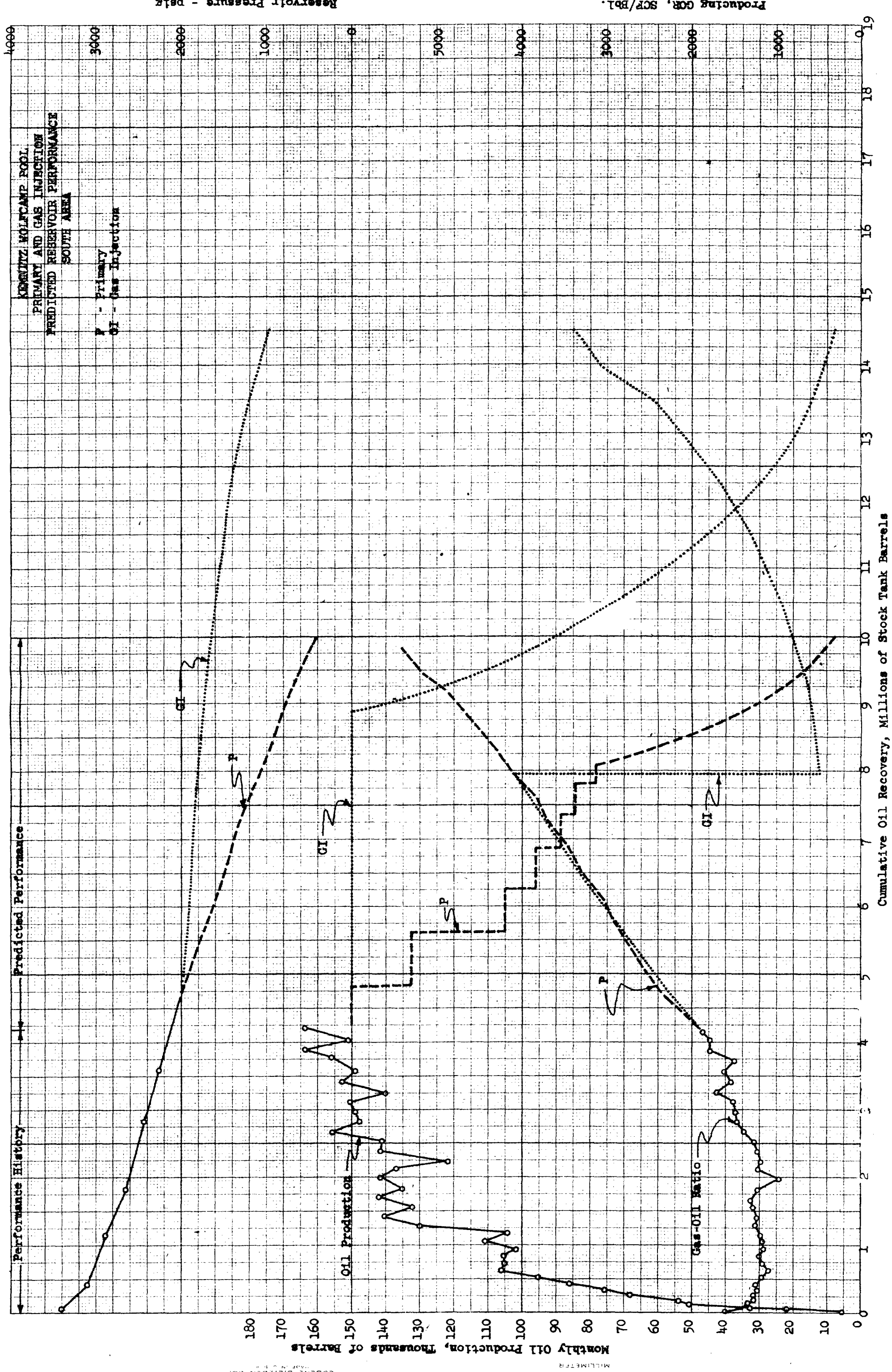
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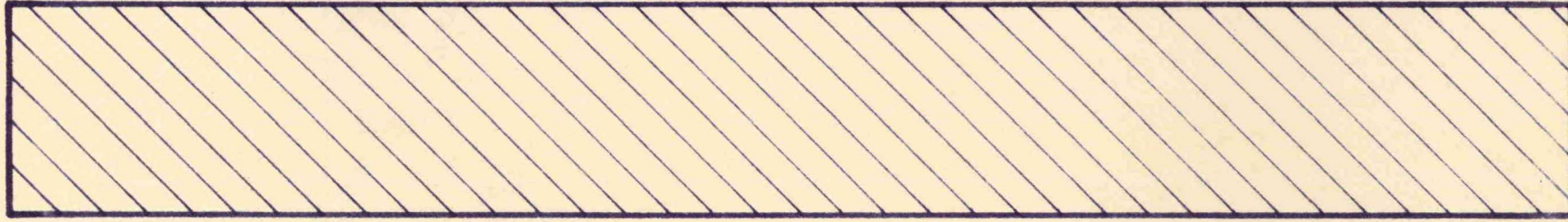
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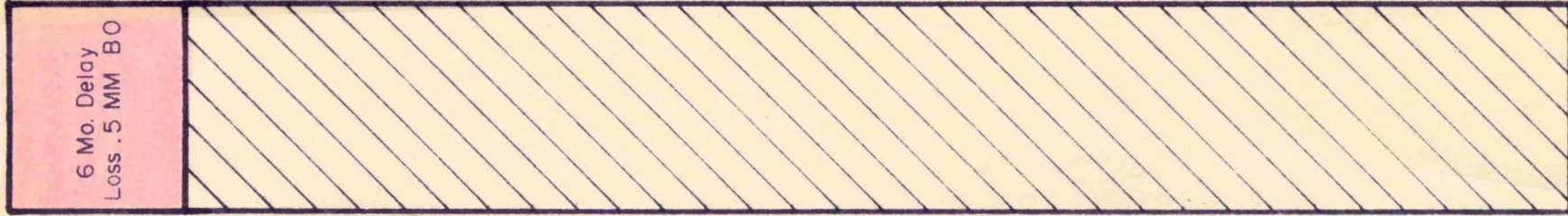


4.5 MM BO  
Beginning G.I., 9/1/60  
Est. BHP 2000 psi



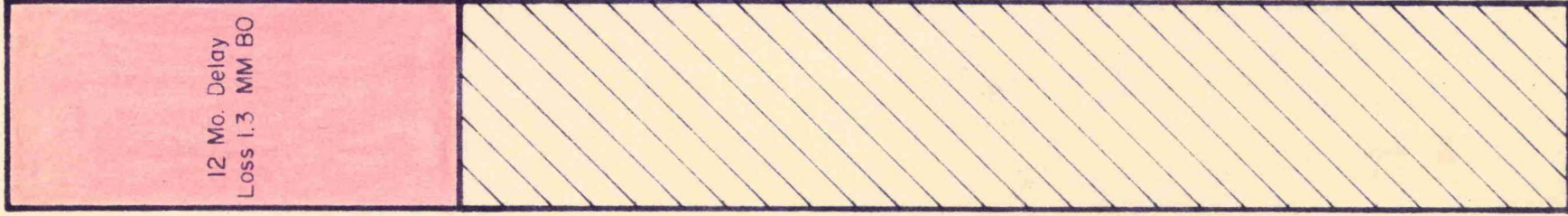
6 Mo. Delay  
Loss .5 MM BO

4.0 MM BO  
Beginning G.I., 3/1/61  
Est. BHP 1800 psi



12 Mo. Delay  
Loss 1.3 MM BO

3.2 MM BO  
Beginning G.I., 9/1/61  
Est. BHP 1600 psi



TENNESSEE GAS AND OIL COMPANY  
DIVISION OF TENNESSEE GAS TRANSMISSION COMPANY

SOUTH AREA  
KEMNITZ WOLF CAMP POOL

PREDICTED LOSS IN RECOVERY BY DELAY  
OF  
GAS INJECTION OPERATIONS

SCALE 2" = 1.0 MM BO

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

EXHIBIT No. F

CASE

1947

EXHIBIT F



RUSSELL ENGINEERING

LAB No. 1273

BEFORE EXAMINER UTZ

Core Analysis Data

CONSERVATION COMMISSION

EXHIBIT NO. 4

CASE NO. 1974

ROSS BRUNNER

WELL Honolulu-State "B" No. 1

DATE CORED 11-20-59 ELEV. 3731 G.L.

FIELD Coyote (Queen) Pool

TYPE OF CORE Diamond 4-3/8"

COUNTY Chaves STATE New Mexico

DRLG. FLUID Water Base Mud

LOCATION NE 1/4 of SE 1/4 of Section

FORMATION Queen (Penrose) Sandstone

II, T-11-S, R-27-E

INTERVAL CORED: 971.0 TO 1068.0

