

31

Gulf Oil Corp.

3
✱

W. E. Scarbrough

Texas Co.

Box 1270, Midland, Tex.

• 2

✱ 1

A. H. Blinebry NCT-4

Gulf Oil Corp. Pan American

• 1

Pike

Pike

De Kalb

306 Lubbock Nat'l Bk. Bldg.
Lubbock, Texas

✱ 1

Elliot

Western
Nat'l Gas

• 1

Parcell

R 38 E

Cities Serv, Pan American

Oil Co.
2-P

Box 97,
Hobbs, N.M.

3-P

Petr. Corp.
1-T

Box 899
Roswell, N.M.

2-T

State

L-4
Anderson-Prichard Oil
Corp.
Box 196
Midland, Texas

Western-
Federal

Wylie

Lion Oil Co.
Drawer 1829, Midland, Tex.

✱ 1

Wylie

Western Nat'l Gas Co.
Midland Tower Bldg,
Midland, Tex.

✱ 1

Wiley

32

Gulf Oil Corp.

3
✱

4

T. Andrews

L-2
Western Nat'l
Gas

APOC - Tubb
Gas Rights

L-1
Anderson-
Prichard

Western Nat'l Gas

✱ 1

Parcell

T

22

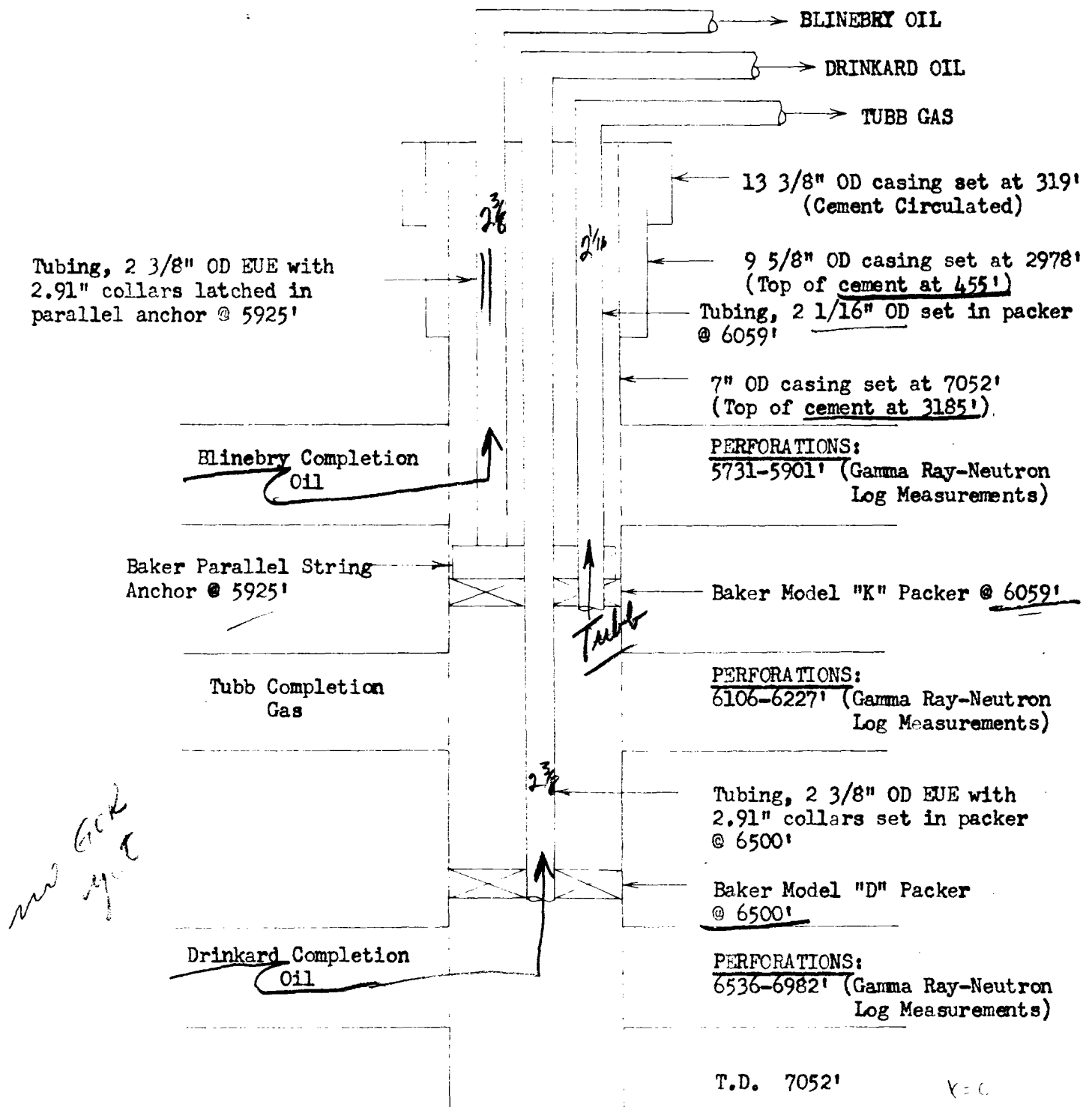
S

T

23

S

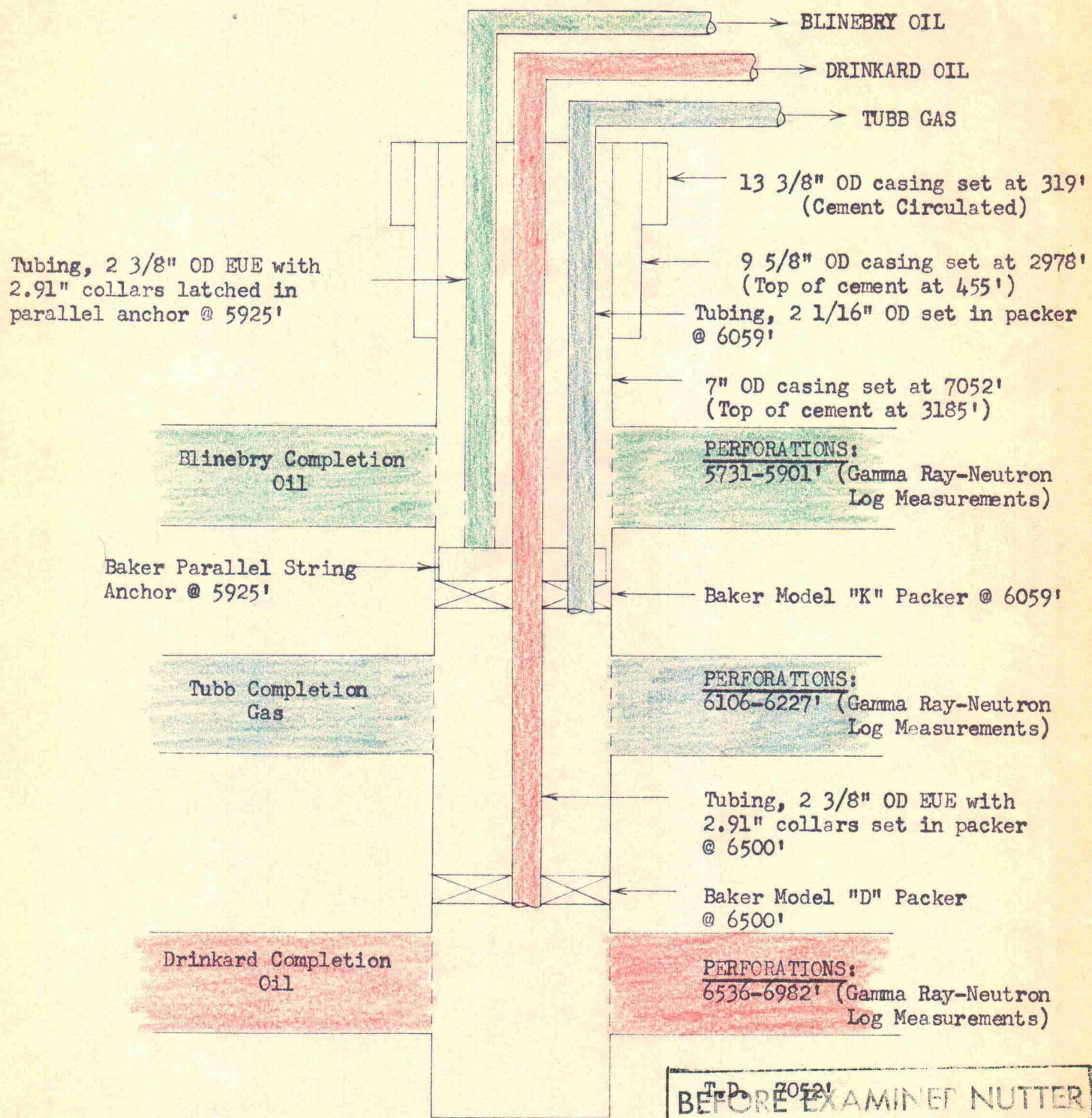
DIAGRAMMATIC SKETCH OF TRIPLE COMPLETION



COMPANY: Anderson-Prichard Oil Corporation
 LEASE AND WELL: Western Federal No. 1
 LOCATION: 330' FNL, 330' FWL, Section 5,
 T-22-S, R-38-E, Lea County, New Mexico
 FIELD: Drinkard
 DATE: August 1, 1960

X = C
 U = D
 X = J
 U =

DIAGRAMMATIC SKETCH OF TRIPLE COMPLETION



COMPANY: Anderson-Prichard Oil Corporation

LEASE AND WELL: Western Federal No. 1

LOCATION: 330' FNL, 330' FWL, Section 5, T-22-S, R-38-E, Lea County, New Mexico

FIELD: Drinkard

DATE: August 1, 1960

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 4

CASE NO. 2058

TUBE FIELD

LEA COUNTY, NEW MEXICO

KEY FOR BOTTOM-HOLE PRESSURE DATA

1. GULF - ANDREWS NO. 2 (G) 32-22-37
IP 4-16-55 BHP 10-55 2499 psi
2. GULF - GUTMAN NO. 2 (C) 19-22-38
IP 1-31-55 BHP 2254 psi
3. TEXACO - BLINEBRY NCT-1 No. 3 (F) 29-22-38
IP 5-58 BHP 1957 2117 psi
4. SINCLAIR - YORK NO. 2 (A) 20-21-37
IP 6-58 BHP 7-58 2030 psi
5. MID-CONTINENT - W. LYNCH NO. 4 (L) 1-22-37
IP 7-29-54 SICP = 1900# SIBHP = 2274 psi
6. SKELLY OIL COMPANY - BAKER "B" NO. 15 (J) 10-22-37
12-54 DST BHP 2230 psi/15 min.
7. SHELL - LONG NO. 5 (N) 11-22-37
IP 8-9-54 SITP = 1950 psi SIBHP = 2334 psi
8. OHIO OIL COMPANY - WORTHAM NO. 7 (E) 11-22-37
IP 5-15-54 SITP = 2015 psi SIBHP = 2376 psi
9. N. PENROSE - HINTON NO. 5 (P) 12-22-37
IP 2-10-54 DST BHP = 2315 psi/15 min.
10. OHIO OIL COMPANY - MUNCY NO. 1 (P) 24-22-37
IP 6-54 SITP = 2032 psi SIBHP = 2396 psi
11. TEXACO - BLINEBRY NO. 9 (A) 19-22-38
5-21-59 DST BHP 1600 psi/30 min.
12. CONOCO - HAWK "B-3" NO. 2 (K) 3-21-37
IP 1-59 SITP on 10-59 = 1637 SIBHP = 1930 psi
13. CONOCO - LOCKHART "A-27" NO. 1 (D) 27-21-37
IP 12-58 BHP on 7-57 = 1735 psi
14. COSDEN - BUTLER NO. 2 (E) 18-22-38
IP 5-59 SITP on 10-59 = 1682 psi SIBHP = 1983

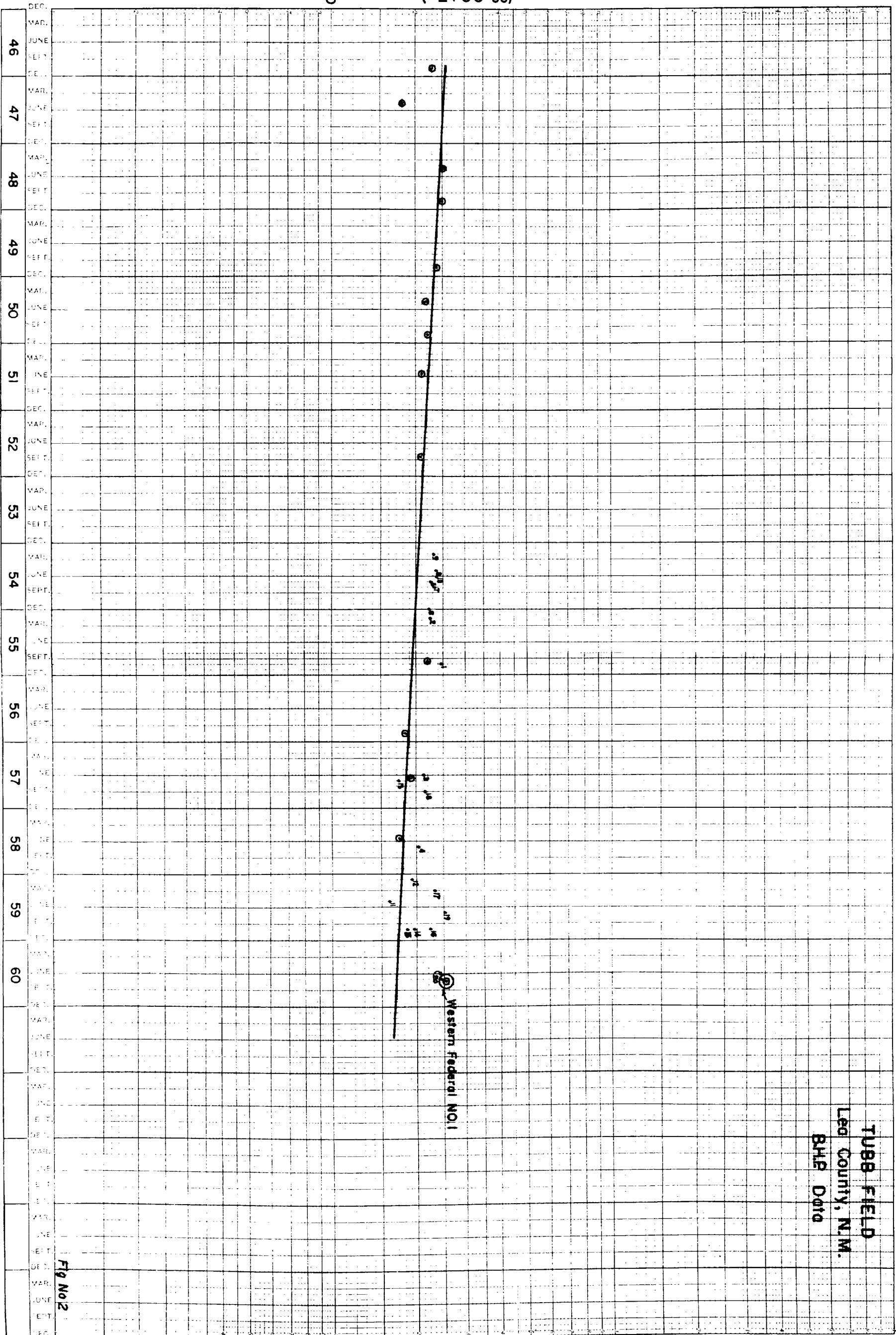
BEFORE EXAMINATION FILED S CASE NO. 100-58

KEY FOR BOTTOM-HOLE PRESSURE DATA - (Contd)

15. GULF - DANGLADE UNIT NO. 1 (M) 13-22-37
IP 12-58 SITP on 10-59 = 1593 SIBHP = 1878 psi
16. TEXACO - BLINEBRY FEDERAL NO. 1 (D) 31-22-38
IP 2-59 SITP on 10-59 = 1898 SIBHP = 2237 psi
17. WESTLUND - DANGLADE NO. 1 (B) 24-22-37
3-14-59 DST BHP 2330 psi/30 min.
18. TEXACO - BLINEBRY NO. 3 (F) 29-22-38
9-57 BHP = 2173 psi
19. TEXACO - BLINEBRY 4 NO. 1 (P) 31-22-38
BHP on 7-59 = 2533 psi
20. GULF - LINEBERRY NO. 1 (K) 29-22-38
New Well 7-60 BHP = 2483 psi

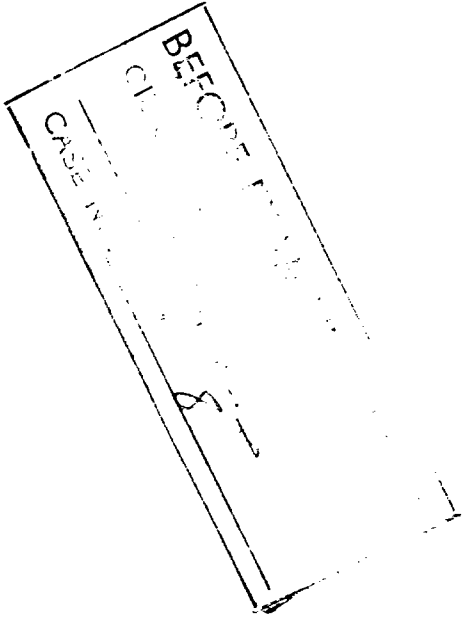


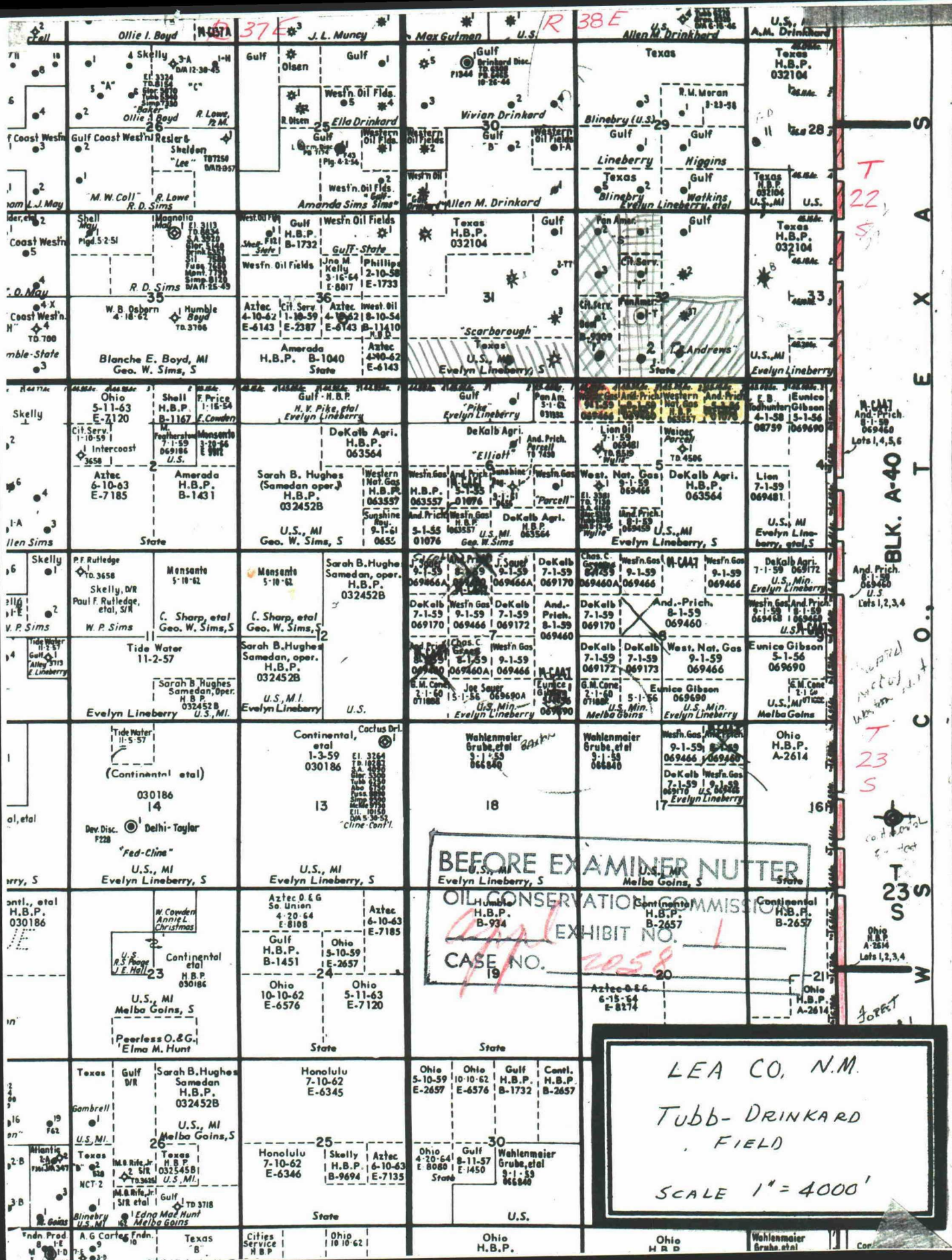
BHP-psi
(-2700' ss)
1000



TUBB FIELD
Lee County, N.M.
BHP Data

Fig No 2





Tb zone: 11.4% poro
43.5% wtr sat.
34' net pay

DIAGRAMMATIC SKETCH OF TRIPLE COMPLETION

Tb reserves
recoverable gas
427 MCF/acre ft
21 bbls/million
Condensate reserves

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

Appl EXHIBIT NO. 6

CASE NO. 2058

Tubing, 2 3/8" OD EUE with
2.91" collars latched in
parallel anchor @ 5925'

Tefaco offset
grout 350

BHP @ -2400 2209
Grav

11 hrs 156 BO
GOR

Blinebry Completion
Oil

Baker Parallel String
Anchor @ 5925'

BHP @ -2891 2552 psi
Grav 52.8°

flowed 2.4 MMCF
152 Bbls 52.8° cond.

Tubb Completion
Gas

BHP -3050 2548 psi
Grav 43.44 BOPD
12/64

GOR 1450
grav. 37°

Drinkard Completion
Oil

BLINEBRY OIL

DRINKARD OIL

TUBB GAS

13 3/8" OD casing set at 319'
(Cement Circulated) 350 SX

9 5/8" OD casing set at 2978'
(Top of cement at 455') 2000 SX

Tubing, 2 1/16" OD set in packer
@ 6059'

7" OD casing set at 7052'
(Top of cement at 3185') 250 SX
60 units

PERFORATIONS:

5731-5901' (Gamma Ray-Neutron
Log Measurements)

Baker Model "K" Packer @ 6059' ?

PERFORATIONS:

6106-6227' (Gamma Ray-Neutron
Log Measurements)

Tubing, 2 3/8" OD EUE with
2.91" collars set in packer
@ 6500'

Baker Model "D" Packer
@ 6500'

PERFORATIONS:

6536-6982' (Gamma Ray-Neutron
Log Measurements)

T.D. 7052'

COMPANY: Anderson-Prichard Oil Corporation

LEASE AND WELL: Western Federal No. 1

LOCATION: 330' FNL, 330' FWL, Section 5,
T-22-S, R-38-E, Lea County, New Mexico

FIELD: Drinkard

DATE: August 1, 1960 23 South

over

RH } 195000 bbls oil max recovery
DN }

\$204,000 investment two zone w/ pumping units,
present worth of prod \$90,000 13yr life.

\$160,000: 2-zone flowing completion

TUBB FIELD
LEA COUNTY, NEW MEXICO

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. <u>7</u>
CASE NO. <u>2058</u>

KEY FOR BOTTOM-HOLE PRESSURE DATA

1. GULF - ANDREWS NO. 2 (G) 32-22-37
IP 4-16-55 BHP 10-55 2495 psi
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IP 1-31-55 BHP 2254 psi
3. TEXACO - BLINBRY NCT-1 No. 3 (F) 29-22-38
IP 9-58 BHP 1957 2117 psi
4. SINCLAIR - YORK NO. 2 (A) 20-21-37
IP 6-58 BHP 7-58 2030 psi
5. MID-CONTINENT - W. LYNCH NO. 4 (L) 1-22-37
IP 7-25-54 SICP = 1900# SIBHP = 2274 psi
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IP 5-15-54 SITP = 2015 psi SIBHP = 2376 psi
9. N. PENROSE - HINTON NO. 5 (P) 12-22-37
IP 2-10-54 DST BHP = 2315 psi/15 min.
10. OHIO OIL COMPANY - MUNCY NO. 1 (P) 24-22-37
IP 6-54 SITP = 2032 psi SIBHP = 2356 psi
11. TEXACO - BLINBRY NO. 9 (A) 19-22-38
5-21-59 DST BHP 1600 psi/30 min.
12. CONOCO - HAWK "B-3" NO. 2 (K) 3-21-37
IP 1-59 SITP on 10-59 = 1637 SIBHP = 1930 psi
13. CONOCO - LOCKHART "A-27" NO. 1 (D) 27-21-37
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14. COSDEN - BUTLER NO. 2 (E) 18-22-38
IP 5-59 SITP on 10-59 = 1682 psi SIBHP = 1983

ILLEGIBLE

KEY FOR BOTTOM-HOLE PRESSURE DATA - (Contd)

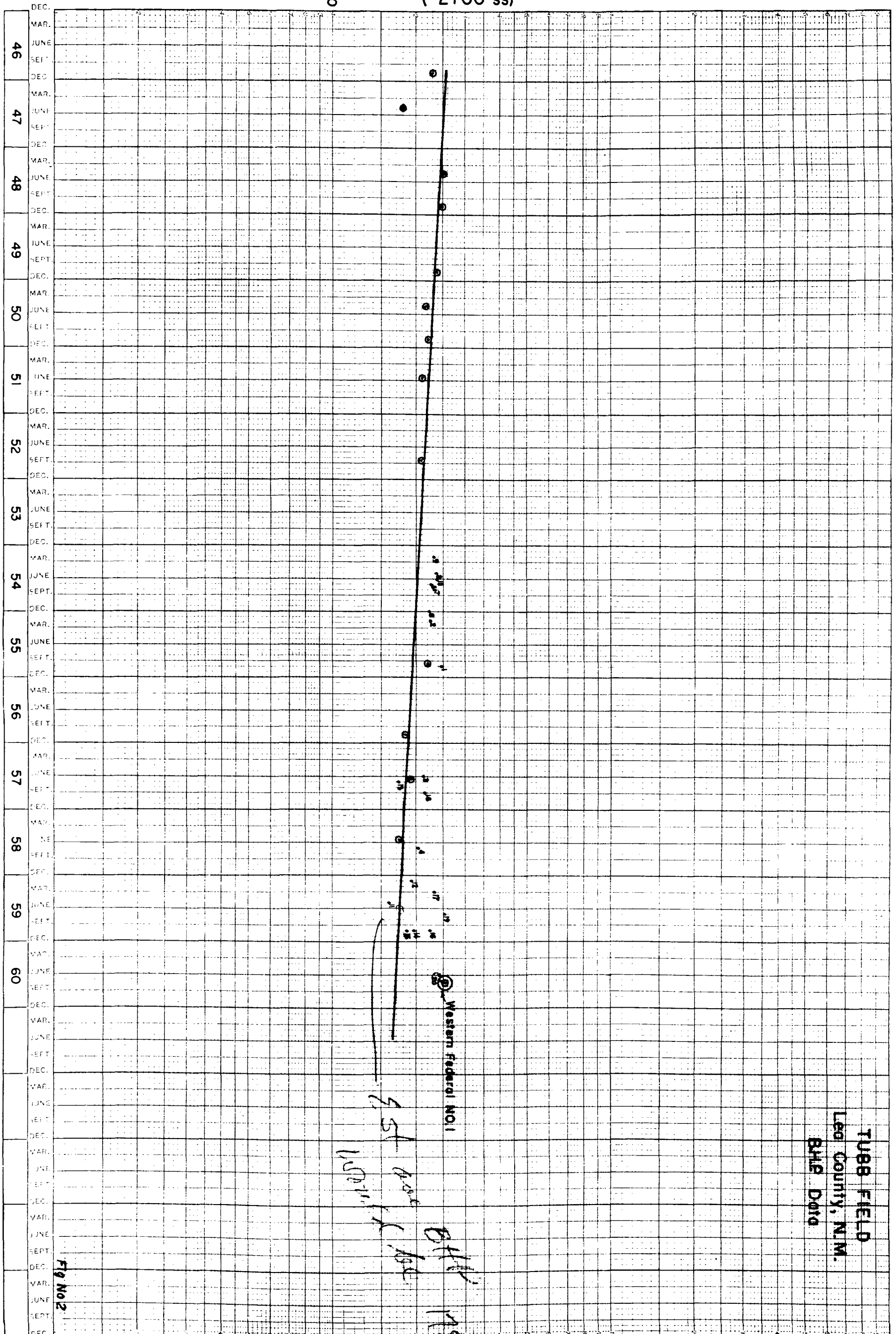
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New Well 7-60 BHP = 2483 psi

ILLEGIBLE



BHP-psi
(-2700' ss)

1000



TEXACO
INC.

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT
MIDLAND DIVISION



P. O. BOX 3109
MIDLAND, TEXAS

August 15, 1960

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

TEXACO Inc. has been notified of the application of Anderson-Prichard Oil Corporation for a non-standard gas proration unit to be dedicated to its Western-Federal Well No. 1 located in NW/4 NW/4, Section 5, T-23-S, R-38-E, NNPM, Lea County, New Mexico. It is our understanding that this proration unit will consist of Lots 1, 2, 3, and 4 of Section 5 and will contain 181.20 acres.

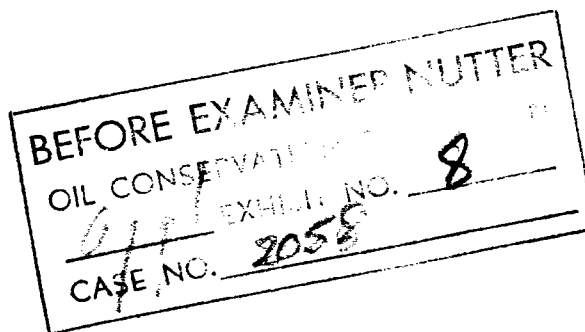
This is to inform you that TEXACO Inc., as an offset operator, has no objection to the assignment of this non-standard proration unit to Anderson-Prichard's Western-Federal Well No. 1.

Yours very truly,

A handwritten signature in cursive script, appearing to read "Roy Whisenhunt".

Roy Whisenhunt
Assistant Division Manager

HNW-DL



Case No.

2058

Large Exhibits

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

LARGE FORMAT
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AND IS LOCATED
IN THE NEXT FILE

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IN THE NEXT FILE



Gamma Ray / Neutron

A DIVISION OF DRESSER INDUSTRIES INC.

FILE NO.

COMPANY ANDERSON PRICHARD OIL CORP.

WELL WESTERN FEDERAL NO. 1

FIELD DRINKARD

COUNTY LEA STATE NEW MEXICO

LOCATION:

330' FNL & 330' FNL

Other Services

SEC 5 TWP 23 S RGE 38 E

Permanent Datum GROUND LEVEL Elev. 3354

Log Measured from K. D. B. Ft. Above Permanent Datum

Drilling Measured from TOP KELLY DRIVE BUSHING

Elevations:

KB 3367

DF 3367

GL 3354

Date	5-18-60	5-18-60	
Run No.	1-NW	1-NW	
Type Log	Gamma Ray	N/NEUTRON	
Depth-Driller	7014	7014	
Depth-Logger	7017	7017	
Bottom Logged Interval	7004	7016	
Top Logged Interval	SURFACE	SURFACE	
Type Fluid in Hole	WATER	WATER	
Salinity Ppm Cl.			
Density Lb./Gal.			
Level			
Max. Rec. Temp. Deg. F			
Opr. Rig Time	4 1/2 HRS.	4 1/2 HRS.	
Recorded By	DAVIS	DAVIS	
Witnessed By	Mr. SKRABACZ & Mr. DAKIN		

Bore Hole Record				Casing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To
1	17 1/4	SURF.	319	13 3/8		SURF.	319
1	12 1/4	319	2980	9 5/8		SURF.	2980
1	8 3/4	2980	7050	7	23#	SURF.	7050