

COUNTY	LEA		
FIELD	Blinebery		
STATE	NM		
API	3C-028-25189		
GPR	38 LEASE Warren Unit		
SERIAL	3-4-25 NM		
ID	Sec 34, T2OS, R38E 1980' FNL, 1980' FWL of Sec 6 mi S/Nadine		
MAR			
CD ORD	[REDACTED]		
ELEV	[REDACTED] LBS		
SPD	12=12-75 CMP 2-1-76 D FIN DO		
CSG			
FORMATION	DATUM	FORMATION	DATUM
TD 7045'	(ABO)	PBD 6399'	

TP (Klinebry) Perfs 5805-92; F 116 BOPD + 1 BW. Pot based on
24 hr test thru 16/64" chk. GOR 4722; gty 40.2; GP 610#; TP
9#

CONTR Robinson Bros. OPR'S ELEV 3525' GL, 3536' DE PD 7050' RE

F.R. 12-8-75

(Blinbry & Tubb)

27-76 AMEND FIELD NAME: Formerly reported as Blinberry
& Warren

12-15-75 Dr lg 1550' anhy

1-2-76 Dr lg 6745' dolo

Cored (Tubb) 6540-6600', rec 60', No descr

Cored (Tubb) 6600-6640', rec 40', No descr.

L-13-76 TD 7045^b; WOCU

1-19-76 TD 7045'; PBD 6980'; SI Frac

Perf (Tubb) @ 6504', 6534', 6549', 6583', 6593',

6607', 6634', 6663' w/1 SPI

Acid (6504-6663¹) 1800 gals

Frac (6504-6663¹) 20,000 gals wtr + 40,000# sd

3-4-25 NM

LEA
CONTINENTAL OIL CO.

Blinebry
38 Warren Unit
Sec 34, T20S, R38E

NM
Page #2

1-23-76 TD 7045'; PBD 6980'; Prep Sqze
Swbd 45 BLW in 10 hrs (6504-6663')
2-2-76 TD 7045'; PBD 6399'; Tstg
Sqzd 6504-6663' w/125 sx
Perf (Blinebry) @ 5805', 5831', 5835', 5866',
5874', 5879', 5892' w/1 SPI
Acid (5805-92') 1250 gals
Frac (5805-92') 24,000 gals wtr + 40,000# sd
2-9-76 TD 7045'; PBD 6399'; Tstg
2-13-76 TD 7045'; PBD 6399'; Tstg
Flwd 116 BO + 1 BW in 24 hrs, 16/64" chk (5805-92')
2-17-76 TD 7045'; PBD 6399'; Tstg
3-1-76 TD 7045'; PBD 6399'; WO OCC Pot

3-4-25 NM

3-1-76 Continued
Flwd 108 BO in 24 hrs, 18/64" chk, GOR 4722; gpy
40.2; IP 320# (5805-92')
3-22-76 TD 7045'; PBD 6399'; Complete
LOG TOPS: Yates 2753', Seven Rivers 3009', Queen
3568', San Andres 4117', Glorieta 5401', Blinebry
5869', Tubb 6389', Drinkard 6680', Abo 6977'
3-27-76 COMPLETION ISSUED

3-4-25 NM

IC 30-025-70100-75

CONTINENTAL OIL COMPANY

WARREN UNIT NO. 38

TUBB BLINEBRY FIELD

LEA COUNTY, NEW MEXICO

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS 75247

REPLY TO BOX 4337
MIDLAND, TEXAS
79701

Formation cored in the subject well has been analyzed according to instructions received at the laboratory. Results of the analysis are presented in tabular form. Information relative to the drilling fluid used during the coring operation, sampling and preservation of the core and type of analysis employed is noted on the data pages.

Thank you for the opportunity to be of service.

CORE LABORATORIES, INC.

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering

DALLAS, TEXAS

CONTINENTAL OIL COMPANY
 WARREN UNIT NO. 38
 JOBB BLINNEY
 LEA COUNTY, NEW MEXICO

DATE: 12/31/75
 FORMATION: TUBB
 DRILL. FLUID: WATER BASE MUD
 LOCATION: 1980 ENL & ENL SEC 34 T20N R38E

FILE NO: 3103-5887
 ESTIMATE: 80.00E
 ELEVATION:

* INDICATES PLUG PERM * INDICATES PRESERVED SAMPLE

SMP. NO.	DEPTH	PERM. TO AIR MD.		POROSITY		FLUID SATS.		DESCRIPTION
		MAXIMUM	90 DEG	GEI. FLU.	GEI. FLU.	OIL	WTR.	
	6540.0-58.0	DOL, ANHY, SHY						
	6558.0-61.0	DOL, ANHY						
1	6561.0-62.5	<0.1	<0.1	2.3	6.1	89.5		DOL, ANHY
2	6562.5-64.0	<0.1	<0.1	1.0	0.0	94.9		DOL, ANHY
	6564.0-71.0	DOL, ANHY						
3	6571.0-72.0	<0.1	<0.1	1.3	1.1	95.1		DOL, ANHY, SL/FRAC
4	6572.0-73.5	<0.1	<0.1	2.4	6.6	93.9		DOL, ANHY, SL/FRAC
5	6573.5-75.0	<0.1	<0.1	2.5	0.0	98.4		DOL, ANHY
	6575.0-96.0	DOL, ANHY						
	6596.0-01.0	DOL, SHY						
	6601.0-15.0	DOL, SHY, SHY						
	6615.0-16.5	DOL, ANHY						
6	6616.5-18.0	0.5	0.2	2.8	5.8	62.3		DOL, ANHY, SL/FRAC
7	6618.0-19.5	0.1	<0.1	2.2	7.9	71.1		DOL, ANHY, SL/FRAC
8	6619.5-21.0	0.7	<0.1	2.5	1.0	53.6		DOL, ANHY, SL/FRAC
9	6621.0-22.6	0.9	<0.1	2.7	16.9	33.8		DOL, ANHY, SL/FRAC

WHOLE CORE ANALYSIS

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering

DALLAS, TEXAS

CONTINENTAL OIL COMPANY
 WARREN UNIT NO. 38

DATE: 12/31/75
 FORMATION: TUBB

FILE NO: 3103-3657
 ENGINEER: BOONE

SMP. NO.	DEPTH	PERM. MAXIMUM	TO AIR 90 DEG	MD. VERT.	POROSITY SEX. FLU.	FLUID OIL	SAFS. WIR.	GR. DER.	DESCRIPTION
10	6622.6-24.0	0.3	0.1		3.5	14.5	36.4		DOL, ANHY, SL/FRAC
11	6624.0-25.5	0.5	0.2		2.3	13.7	59.9		DOL, ANHY
12	6625.5-27.1	<0.1	<0.1		2.7	0.0	93.0		DOL, ANHY
13	6627.1-28.4	<0.1	<0.1		2.6	0.0	89.9		DOL, ANHY, SHY
14	6628.4-30.0	0.2	<0.1		1.7	5.8	82.0		DOL, ANHY, SHY
15	6630.0-31.5	0.3	<0.1		20.0	0.0	88.8		DOL, ANHY
16	6631.5-33.0	<0.1	<0.1		2.1	0.0	85.4		DOL, ANHY, SHY
17	6633.0-34.6	<0.1	<0.1		3.4	0.0	92.4		DOL, ANHY
18	6634.6-36.0	3.9	0.1		3.4	8.7	35.4		DOL, ANHY
19	6636.0-37.5	0.3	<0.1		2.5	1.0	80.0		DOL, ANHY
20	6637.5-39.2	0.1	<0.1		2.8	1.0	62.0		DOL, ANHY
21	6639.2-41.0	0.5	0.2		2.2	16.3	47.9		DOL, ANHY, SL/FRAC
	6641.0-42.0	DOL, ANHY							

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CORE LABORATORIES, INC.



Petroleum Reservoir Engineering

COMPANY CONTINENTAL OIL COMPANY FIELD TUBB BLINEBRY FILE 3103-3687
WELL WARREN UNIT NO. 38 COUNTY LEA DATE 12-31-75
LOCATION 1980 FNL & FWL SEC 34 T20N R38E STATE NEW MEXICO ELEV. _____

CORE-GAMMA CORRELATION

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VERTICAL SCALE: 5" = 100'

WHOLE CORE ANALYSIS

TOTAL WATER 0000
PERCENT PORE SPACE

80 60 40 20 0

GAMMA RAY
RADIATION INCREASE

PERMEABILITY _____
MILLIDARCS

POROSITY _____
PERCENT

OIL SATURATION XXXX
PERCENT PORE SPACE

100.0 10.0 1.0 0.1

30

20

10

0

0

20

40

60

80

