

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Alameda, NM 88210

SUBMIT IN DUPLICATE

Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-41646

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BD Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Brushy Draw Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 26, T-26S, R-29E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Texaco Producing Inc.

3. ADDRESS OF OPERATOR

P.O. Box 728, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit Ltr. A, 990' FNL & 880' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-25351

DATE ISSUED

15. DATE SPUDDED

8/13/85

16. DATE T.D. REACHED

8/26/85

17. DATE COMPL. (Ready to prod.)

9/19/85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

2916 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5571'

21. PLUG, BACK T.D., MD & TVD

5350'

22. IF MULTIPLE COMPL., HOW MANY*

OCT 7 1985

23. INTERVALS DRILLED BY

ROTARY TOOLS

0'-5571'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

5112-5143' Brushy Draw Delaware

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLI/MSFL, GR/CNL/FDC, CBL/CCL/GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5#	500'	17 1/2"	800 SX	
8 5/8	32#	3020'	11"	2050 SX	
5 1/2	15.5#	5571'	7 7/8"	1080 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5169'	

31. PERFORATION RECORD (Interval, size and number)

5112-5143' 2 SPI (26 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5112-5143'	51,000 gals 30# X-linked gel carrying 90,000# 20/40 SD & 10,000# 12/20 SD

33.* PRODUCTION

DATE FIRST PRODUCTION 9/14/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing, or shut-in) Producing	
DATE OF TEST 9/19/85	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 218	GAS—MCF. 168	WATER—BBL. 228	GAS-OIL RATIO 771
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.		OIL GRAVITY-API (CORR.) 41

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

OCT 4 1985

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

W. A. Baker

TITLE

Dist. Oper. Mgr.

DATE

September 27, 1985

*(See Instructions and Spaces for Additional Data on Reverse Side)

7. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface	0'	400'	Surface rock			
Rustler	400'	1500'	Salt & Anhydrite			
Anhydrite	1500'	2845'	Anhydrite & Salt			
Lamar Lime	2845'	3020'	Lime			
Bell Canyon	3020'	3970'	Sand & Shale			
Cherry Canyon	3970'	5340'	Sand, Lime & Shale			
Brushy Canyon	5340'	5571'	Sand & Shale			