

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 Inc.

3. ADDRESS OF OPERATOR
PO Box 728, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit Letter K, 2310' FSL & 2160' FWL

At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 1/17/88 16. DATE T.D. REACHED 2/2/88 17. DATE COMPL. (Ready to prod.) 2/25/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3553' GR 19. ELEV. CASINGHEAD ---

20. TOTAL DEPTH, MD & TVD 6850' 21. PLUG, BACK T.D., MD & TVD 6601' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)*
Delaware Formation (Brushy Canyon) at 6431'-46'

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CNL-FDC, GR-BHCS, GR-ML, GR-DIL-SP

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
11 3/4"	42#	395'	14 3/4"	1000 sxs. "H", cmt circ	
8 5/8"	32#	3796'	11 3/4"	1400 sxs. "H", cmt circ	
5 1/2"	15.5#, 17#	6850'	8 5/8"	1610 sxs. "H", cmt circ	

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"	6489'	

31. PERFORATION RECORD (Interval, size and number)
2 spf at 6431'-46' (32 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6431'-46'	2500 gallons 15% NEFE acid 20,000 gallons 30# XL gel 30,000# 20-40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 2/25/88 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping, 1 3/4" pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/2/88	24	Pump	→	200	277	86 LW	1385

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Dan Jones, Foreman

35. LIST OF ATTACHMENTS
Deviation Survey (logs previously submitted by Atlas)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED J. A. Heard TITLE Hobbs Area Superintendent DATE 3/7/88

5. LEASE DESIGNATION AND SERIAL NO.
LC-063586
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
S. A. Bowman Federal
9. WELL NO.
5
10. FIELD AND POOL, OR WILDCAT
Lusk Delaware, West
11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA
Sec. 29, 19S, 32E
12. COUNTY OR PARISH
Lea
13. STATE
NM

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

37. 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, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH.	TRUE VERT. DEPTH
Red Beds	Surface	890'	Sand			
Anhydrite	890'	1075'	Anhydrite and Salts			
Salts	1075'	2345'	Salts			
Tansill	2345'	2532'	Dolomite			
Yates	2532'	2765'	Sand and Dolomite			
7 Rivers	2765'	2875'	Dolomite			
Capitan Reef	2875'	4485'	Limestone			
Delaware Sands	4485'	TD	Sand, Shale, Dolomite			

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