

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONSERVATION COMMISSION
P.O. BOX 198
HOBBS, NEW MEXICO 88240

FORM APPROVED
Bureau No. 1004-0137
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. Type of Well: OIL ☒ GAS ☐ DRY ☐ OTHER ☐ WELL WELL			6. If Indian, Alottee or Tribe Name		
1b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐ WELL OVER BACK RESVR.			7. If Unit or CA, Agreement Designation		
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.			8. Well Name and Number FEDERAL (USA) 'J'		
3. Address and Telephone No. P.O. Box 3109, Midland Texas 79702 688-4608			9. API Well No. 30-025-32447		
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter I : 1980 Feet From The SOUTH Line and 330 Feet From The EAST Line At proposed prod. zone			10. Field and Pool, Exploratory Area LUSK DELAWARE, WEST		
At Total Depth			11. SEC., T., R., M., or BLK. and Survey or Area Sec. 30, Township 19-S, Range 32-E		12. County or Parish LEA
14. Permit No. N/A			Date issued 3/3/94		13. State NM
15. Date Spudded 6/26/94	16. Date T.D. Reached 7/10/94	17. Date Compl. (Ready to Prod.) 7/27/94	18. Elevations (Show whether DF, RT, GR, etc.) GR-3547, KB-3560'		19. Elev. Casinhead 3547'
20. Total Depth, MD & TVD 7200'		21. Plug Back T.D., MD & TVD 7140'	22. If Multiple Compl., How Many*		23. Intervals Rotary Tools Drilled By -> 0 - 7200'
24. Producing Interval(s), Of This Completion - Top, Bottom, Name (MD and TVD)* 6639'-7088', BRUSHY CANYON					25. Was Directional Survey Made YES
26. Type Electric and Other Logs Run GR-DIL-CAL, GR-SDL-DSN, GR-CCL					27. Was Well Cored NO

CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT CEMENT
11 3/4	42#	850'	14 3/4	CL-C 470 SX, TOC @	
				100'.RAN 1 IN. TO 75',	
				CL-C 93 SX, CIRC. 10 SX	
8 5/8	32#	4120'	11	CL-H 2100 SX, CIRC. 20,	DV @ 2794'
5 1/2	15.5#	7200'	7 7/8	CL-H 1195 SX, CIRC. 87	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6553'	

31. Perforation record (interval, size, and number)

6639' - 6660'; 2 JSPF, 42 HOLES.
7039' - 7088'; 2 JSPF, 46 HOLES.
7052' - 7062'; 2 JSPF, 21 HOLES.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6639' - 6660'	ACID: 1600 GAL 7 1/2% NEFE
FRAC: 32000 GAL	XLG & 142000# 16/30 OTTOWA SAND
7039' - 7088'	ACID: 1200 GAL 7 1/2% NEFE
FRAC: 43000 GAL	XLG & 186986# 16/30 OTTOWA SAND

33. PRODUCTION

Date First Production 7/30/94		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING - 2.5 X 1.75 X 24				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 08/25/94	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 151	Gas - MCF 150	Water - Bbl. 207	Gas - Oil Ratio 993
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 42.60	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

Test Witnessed By
HARVEY STEPHENS

35. List of Attachments
DEVIATION SURVEY

36. I hereby certify that the foregoing is true and correct

SIGNATURE C. P. Basham TITLE Drilling Operations Mgr.
TYPE OR PRINT NAME C. P. Basham

DATE 9/1/94

SJS

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, time tool open, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
BRUSHY CANYON	6245'	7120'	SANDSTONE; OIL	RUSTLER BASE OF SALT TANSILL YATES CAPITAN DELAWARE BRUSHY CANYON BONE SPRING	845' 2367' 2483' 2548' 2770' 4407' 6245' 7120'