

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Collected

P.O. BOX 1980
HOBBS, NEW MEXICO 88240
FORM APPROVED
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. Type of Well: OIL ☒ WELL GAS ☐ WELL DRY ☐ OTHER ☐		6. If Indian, Allottee or Tribe Name	
1b. Type of Completion: NEW ☒ WELL WORK ☐ OVER DEEPEN ☐ PLUG ☐ BACK DIFF. ☐ RESVR. OTHER ☐		7. If Unit or CA, Agreement Designation	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		8. Well Name and Number SDE '31' FEDERAL	
3. Address and Telephone No. P.O. BOX 730, HOBBS, NM 88240 397-0443		14	
4. Location of Well (Report location clearly and in accordance with any State requirements.) At Surface Unit Letter N : 660 Feet From The SOUTH Line and 1980 Feet From The WEST Line At proposed prod. zone SAME		9. API Well No. 30-025-3291 <i>X b</i>	
14. Permit No.		Date Issued	
15. Date Spudded 5/16/95		16. Date T.D. Reached 6/1/95	
17. Date Compl. (Ready to Prod.) 6/16/95		18. Elevations (Show whether DF, RT, GR, etc.) GR-3563'	
20. Total Depth, MD & TVD 9850'		21. Plug Back T.D., MD & TVD 9684'	
22. If Multiple Compl., How Many*		23. Intervals Drilled By --> Rotary Tools 0'-9850'	
24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)* 8559-8610, BONE SPRINGS		25. Was Directional Survey Made NO	
26. Type Electric and Other Logs Run GR-SDL-DSN;GR-DSN;GR-CBL-CCL		27. Was Well Cored NO	
28.			

CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
11 3/4"	42#	550'	14 3/4"	400 SX,CL C, CIR 98	
8-5/8"	24#, 32#	4454'	11"	1350 SX CL H, CIR 98	
5-1/2"	15.5#, 17#	9850'	7-7/8"	416 SX CL H, CIR O	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					2 7/8"	9308'	

31. Perforation record (interval, size, and number) 8559-8610', 2 JSPF, 102 HOLES		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		8559-8610	A/2000 15% HCL; 150 BS
			F/44,000 G XLG, 196000# SD

33. PRODUCTION

Date First Production 6/16/95		Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 6/18/95	Hours tested 24	Choke Size 48/64"	Prod'n For Test Period	Oil - Bbl. 286	Gas - MCF 300	Water - Bbl. 210	Gas - Oil Ratio 1049
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 45.8	

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

35. List of Attachments
DEVIATION SURVEY

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

SIGNATURE *M. Angie Davila* TITLE Clerk DATE 8/29/95
TYPE OR PRINT NAME M. Angie Davila

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
BONESPRINGS	8476'		SANDSTONE & ASSO. GAS	LAMAR RAMSEY CHERRY CANYON BRUSHY CANYON BONE SPRINGS	4602' 4631' 5330' 7151' 8476'	

38. GEOLOGIC MARKERS