

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUBMIT ORIGINAL WITH 5 COPIES

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. Type of Well: OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. Lease Designation and Serial No. NM-18848	
1b. Type of Completion: NEW <input type="checkbox"/> WELL WORK <input type="checkbox"/> OVER DEEPEN <input type="checkbox"/> PLUG <input checked="" type="checkbox"/> BACK DIFF. <input checked="" type="checkbox"/> RESVR. OTHER <input type="checkbox"/>		6. If Indian, Alottee or Tribe Name	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		7. If Unit or CA, Agreement Designation	
3. Address and Telephone No. P.O. BOX 730, HOBBS, NM 88240 397-0443		8. Well Name and Number SDE '31' FEDERAL	
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. 30-025-32915 32916	
14. Permit No.		12. County or Parish LEA	
Date Issued		13. State NM	
15. Date Spudded 5/16/95	16. Date T.D. Reached 6/1/95	17. Date Compl. (Ready to Prod.) 11/24/95	18. Elevations (Show whether DF, RT, GR, etc.) GR-3563'
19. Elev. Casinhead 3563'	20. Total Depth, MD & TVD 9850'		
21. Plug Back T.D., MD & TVD 8500'		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)* 7176-7190'			25. Was Directional Survey Made YES
26. Type Electric and Other Logs Run NONE ON RECOMPLETION			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 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	SIZE	DEPTH SET	PACKER SET
NONE				2 7/8"	6993'	

31. Perforation record (interval, size, and number) 7176-7192, 2 JSPF, 28 HOLES	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7176-7192' AMOUNT AND KIND MATERIAL USED A/1500g 7.5%, 1500g 12%/3% HCL/HF F/6200g 30#, 17000# SD

33. PRODUCTION							
Date First Production 11/25/95	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING					Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 12/5/95	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 89	Gas - MCF 19	Water - Bbl. 89	Gas - Oil Ratio 213
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	Test Witnessed By KEL/DBS
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35. List of Attachments

36. I hereby certify that the foregoing is true and correct  
SIGNATURE M. Angie Davila TITLE Clerk DATE 2/2/96  
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	GEOLOGIC MARKERS	
					4602'	TOP
BONE SPRINGS	8476'			LAMAR RAMSEY CHERRY CANYON BRUSHY CANYON BONE SPRINGS	4602' 4631' 5330' 7151' 8476'	