

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> WELL WELL				5. Lease Designation and Serial No. NM 18848	
1b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER <input type="checkbox"/> WELL OVER BACK RESVR.				6. If Indian, Allottee 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 397-0418				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 C : 660 Feet From The NORTH Line and 1980 Feet From The WEST Line At proposed prod. zone				9. API Well No. 30-025-32701	
At Total Depth				10. Field and Pool, Exploratory Area SAND DUNES; BONE SPRING, SOUTH	
14. Permit No.				12. County or Parish LEA	
Date Issued				13. State N.M.	
15. Date Spudded 10/15/94		16. Date T.D. Reached 10/31/94		18. Elevations (Show whether DF, RT, GR, etc.) GR-3579'	
17. Date Compl. (Ready to Prod.) 11/24/94		19. Elev. Casinhead 3579'			
20. Total Depth, MD & TVD 8700'		21. Plug Back T.D., MD & TVD 8680'		23. Intervals Rotary Tools Drilled By -> 0-8700'	
22. If Multiple Compl., How Many*				CableTools	
24. Producing Interval(s), Of This Completion - Top, Bottom, Name (MD and TVD)* 8571' - 8623': SAND DUNES; BONE SPRING, SOUTH				25. Was Directional Survey Made YES	
26. Type Electric and Other Logs Run DR/CNL/LDT, GR-DLL-SFL, GR SONIC, 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 PULLED
11 3/4 WC-40	42#	970'	14"	CL-C 750 SX, CIRC 116	
8 5/8, CF-50	24#	4500'	11"	CL-H 1350 SX	
5 1/2 K-55 &	15.5# & 17 1/2#	8700'	7 7/8"	CL-H 1625 SX, CIRC 96	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8537'	-

31. Perforation record (interval, size, and number) 8571' - 8623' (104 HOLES)				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				8571'-8623' ACIDIZED W/ 2000 GALS 7 1/2% HCL			
				8571'-8623' FRACD W/ 39000 GALS FLUID			
				& 146180# 20/40 OTTAWA SAND			

33. PRODUCTION							
Date First Production 11/24/94		Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 12/3/94	Hours tested 24	Choke Size 17/64"	Prod'n For Test Period	Oil - Bbl. 359	Gas - MCF 628	Water - Bbl. 119	Gas - Oil Ratio 1749
Flow Tubing Press. 700	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
Position of Gas (Sold, used for fuel, vented, etc.) VENTED BY APPROVAL OF BLM						Test Witnessed By RAY SHORT	

35. List of Attachments:
DEVIATION SURVEY

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

SIGNATURE *Monte C. Duncan* TITLE Engr Asst DATE 12/14/94

TYPE OR PRINT NAME Monte C. Duncan