

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
NEW MEXICO 88240
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 WELL		5. Lease Designation and Serial No. NM 18848	
1b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPE <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER <input type="checkbox"/> WELL OVER N BACK RESVR.		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 397-0418		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 D : 660 Feet From The NORTH Line and 660 Feet From The WEST Line At proposed prod. zone SAME		9. API Well No. 30-025-32676	
14. Permit No. _____ Date Issued _____		12. County or Parish LEA	13. State NM
15. Date Spudded 1/15/95	16. Date T.D. Reached 1/30/95	17. Date Compl. (Ready to Prod.) 3/15/95	18. Elevations (Show whether DF,RT, GR, etc.) GR-3559'
19. Elev. Casinhead 3559'	20. Total Depth, MD & TVD 9212'	21. Plug Back T.D., MD & TVD 8430'	22. If Multiple Compl., How Many* _____
23. Intervals Drilled By --> Rotary Tools 0-9212'	24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)* 8202'-8308': TRISTE DRAW; DELAWARE, WEST	25. Was Directional Survey Made YES	26. Type Electric and Other Logs Run GR-CSL-CAL, GR-DLL-MSFL-CAL, HRI-GR, GR-SDL-DSN, GR-CBL
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#	954'	14 3/4	CL-C 550 SX, CIRC 158	
8 5/8	24# & 32#	4484'	11	CL-H 1150 SX, CIRC 107	
5 1/2	15.5# & 17	9212'	7 7/8	CL-H 1600 SX, CIRC 10	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	8214'

31. Perforation record (interval, size, and number) 8202'-8220', 8262'-8272', 8276'-8286', 8294'-8308' (104 HOLES)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
8202'-8308'	FRACD W/ 37000 GALS 30# BORATE XLG		
	2% KCL WATER & 134000# 20/40 OTTAWA		
	& 24000#16/30 RESIN COATED SAND		

33. PRODUCTION							
Date First Production 3/15/95		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING				Well Status (Prod. or Shut-in) PROD.	
Date of Test 3/22/95	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 230	Gas - MCF 138	Water - Bbl. 53	Gas - Oil Ratio 600
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 42.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By HOLLIS COX	
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 4/19/95

TYPE OR PRINT NAME Monte C. Duncan

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
BONE SPRING	8427		SANDSTONE, OIL, & ASSOCIATED GAS	LAMAR DELAWARE SAND CHERRY CANYON BRUSHY CANYON BONE SPRING	4565' 4592' 5493' 7081' 8427'	

38. GEOLOGIC MARKERS