

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co.
P 1980
Hobbs NM 88241

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

SUBMIT ORIGINAL WITH 5 COPIES

5. Lease Designation and Serial No.
LC032104

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
1997 AUG -6 A 9:37

1a. Type of Well: OIL ☒ WELL GAS ☐ WELL DRY ☐ OTHER ☐

1b. Type of Completion: NEW ☒ WELL WORK ☐ OVER DEEPEN ☐ PLUG ☐ BACK DIFF. ☐ RESVR. OTHER ☐

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No.
205 E. Bender, HOBBS, NM 88240 397-0431

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At Surface
Unit Letter K : 1330 Feet From The SOUTH Line and 1330 Feet From The WEST Line
At proposed prod. zone
UNIT LETTER J, 1330' FROM SOUTH LINE & 1350' FROM EAST LINE

At Total Depth

14. Permit No. Date Issued

12. County or Parish LEA 13. State NM

15. Date Spudded 2/21/97 16. Date T.D. Reached 3/5/97 17. Date Compl. (Ready to Prod.) 3/16/97 18. Elevations (Show whether DF, RT, GR, etc.) GR-3387' 19. Elev. Casinhead

20. Total Depth, MD & TVD 7400' 21. Plug Back T.D., MD & TVD 7234' 22. If Multiple Compl., How Many* 23. Intervals Drilled By --> Rotary Tools 0'-7400' Cable Tools

24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)*
6792'-7020' SOUTH BRUNSON DRINKARD-ABO

25. Was Directional Survey Made YES

26. Type Electric and Other Logs Run
GR-CCL

27. Was Well Cored NO

BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

28. CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
WC50, 8 5/8	24#	1380'	*11	600 SACKS - CIRCULA	
WC50, WC75,	15.5# & 17	7400'	7 7/8	2500 SACKS - CIRCUL	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7000'	

31. Perforation record (interval, size, and number)
6792'-7020' 2 JSPF .47" holes (SOUTH BRUNSON DRINKARD-ABO)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6792'-7020'	Acid w/ 10k gl 15% HCL
	Acid frac w/ 20k gls 20% hcl, 40k
	gls. WF140, 1k# salt blks.

33. PRODUCTION

Date First Production 3/19/97 Production Method (Flowing, gas lift, pumping - size and type pump) pumping 2.5" x 1.25" x 24" Well Status (Prod. or Shut-in) Prod

Date of Test 6/3/97 Hours tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 11 Gas - MCF 5 Water - Bbl. 3 Gas - Oil Ratio 454

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) 37.8

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

35. List of Attachments

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

SIGNATURE *Greg Maes* TITLE Engineering Assistant DATE 7/30/97

TYPE OR PRINT NAME V. Greg Maes

ACCEPTED FOR RECORD
(ORIG. SCD) DAVID L. GLASS
AUG 20 1997
ELM

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
ABO	6674'	7020'	ANHYDRITE, DOLOMITE & LIMESTONE	RUSTLER	1307'	
				YATES	2750'	
				QUEEN	3470'	
				SAN ANDRES	4032'	
				PADDOCK	5202'	
				BLINEBRY	5610'	
				TUBB	6165'	
				DRINKARD	6375'	
				ABO	6674'	

38. GEOLOGIC MARKERS