

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

P.O. BOX 1980

HOBBS

NEW MEXICO 88240

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 ☒ GAS ☐ DRY ☐ OTHER ☐ WELL WELL		5. Lease Designation and Serial No. LC 032100	
1b. Type of Completion: NEW ☐ WORK ☐ DEEPE ☐ PLUG ☒ DIFF. ☐ OTHER ☐ 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 397-0426		8. Well Name and Number LOCKHART, C. H. FEDERAL NCT-1	
4. Location of Well (Report location clearly and in accordance with any State requirements.) At Surface Unit Letter D : 380 Feet From The NORTH Line and 330 Feet From The WEST Line At proposed prod. zone SAME		9. API Well No. 30 025 30739	
14. Permit No.		12. County or Parish LEA	
Date Issued		13. State NEW MEXICO	
15. Date Spudded 1/11/90	16. Date T.D. Reached 1/29/90	17. Date Compl. (Ready to Prod.) 3/10/95	18. Elevations (Show whether DF, RT, GR, etc.) 3341' GR
20. Total Depth, MD & TVD 7620' (ALREADY DRILLED)	21. Plug Back T.D., MD & TVD 7200'	22. If Multiple Compl., How Many* 1	23. Intervals Drilled By → Rotary Tools 0'-7620'
24. Producing Interval(s), Of This Completion - Top, Bottom, Name (MD and TVD)* 6699' - 6986', Brunson Drinkard Abo, South			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run CBL-CCL-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#	1350'	14-3/4"	1500 SACKS "H" - CMT	
5-1/2"	15.5#, 17#	7620'	7-7/8"	3000 SACKS "H" - CMT	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NONE				2-7/8"	6646'	NONE

31. Perforation record (Interval, size, and number) 6699'-6986', 4 JSPF, 200 HOLES	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6699' - 6986'	7000 G 15% NEFE
		56232 G GEL + 21500# SAND

33. PRODUCTION							
Date First Production 1/3/95		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (2-1/2"X1-1/2"X24')				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 3/10/95	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 21	Gas - MCF 40	Water - Bbl. 5	Gas - Oil Ratio 1904
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 21	Gas - MCF 40	Water - Bbl. 5	Oil Gravity - API -(Corr.) 38.3	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By J	

35. List of Attachments

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

SIGNATURE	TITLE	DATE
	Engineering Assistant	4/21/95
TYPE OR PRINT NAME		
Darrell J. Carriger		

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP VERT. DEF
GRANITE WASH	7450'	7480'	CORED 30', RECOVERED 29', RED & GREEN GRANITE WASH, DENSE WITH SCATTERED SHOWS	BLINE BRAY Tubb SO. BRUNSON DRINKARD ABO WANTZ GRANITE WASH	5560' 6130' 6310' 7450'	5560' 6130' 6310' 7450'

38. GEOLOGIC MARKERS

RECEIVED
JUN 21 1986
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OFFICE