

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other
instructions on
reverse side)

Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR
TEXACO EXPLORATION AND PRODUCTION INC.

3. ADDRESS OF OPERATOR
P. O. Box 3109, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990' FSL & 1650' FWL, UNIT LETTER N, SE/SW

At top prod. interval reported below SAME

At total depth

API #

API# 30-039-25316

14. PERMIT NO.

N/A

DATE ISSUED

08-23-93

12. COUNTY OR PARISH

RIO ARriba

13. STATE

NM

15. DATE SPUDDED

09-06-93

16. DATE T.D. REACHED

09-24-93

17. DATE COMPL. (Ready to prod.)

12-18-93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GR-7369', KB-7383

19. ELEV. CASINGHEAD

7369'

20. TOTAL DEPTH, MD & TVD

8290'

21. PLUG BACK T.D., MD & TVD

8192'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-8290

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

GALLUP: 7070-7244, DAKOTA: 7987-8162

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-SP-DISFL-DSN-SDL-ML-CAL, GR-CAST, GR-MRI

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	450'	12 1/4	350 SX - CIRC. 135 SX	
5 1/2	17#	8277'	7 7/8	2337 SX - TOC @ 2110' SQUEEZE	
				BRADEN HEAD w/ 376 SX.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	7059'	

31. PERFORATION RECORD (Interval, size, and number of holes)

7070' - 7244' 2 JSPF: 348 HOLES

7987' - 7999' 2 JSPF: 24 HOLES

8137' - 8162' 2 JSPF: 50 HOLES

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7070'-7244'	ACID: 5300 GAL 7 1/2% NEFE
	FRAC-115000XLG w/245920# 20/40
7987'-8162'	ACID - 1850 GAL 7 1/2% HCL
	FRAC-167194gXLG w/328000# 20/4

33.*

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
10-24-93		PUMPING - 2 1/2 x 1 1/2 x 25'				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
01-05-94	24			168	136	40	810
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
						43.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
SOLD						D. SEGREST	

35. LIST OF ATTACHMENTS
DEVIATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED C. R. Basham/cwr TITLE DRILLING OPERATIONS MANAGER DATE 01-06-94

*(See Instructions and Spaces for Additional Data on Reverse Side)

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).					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
GALLUP DAKOTA	7070'	7244'	SANDSTONE - OIL	KIRTLAND	3469'		
	7987'	8162'	SANDSTONE - OIL	FRUITLAND	3557'		
				PICTURED CLIFFS	3775'		
				LEWIS	3901'		
				CHACRA	4685'		
				MENEFEE	5482'		
				POINT LOOKOUT	5944'		
				GALLUP	7103'		
				GREENHORN	7897'		
				GRANEROSN	7950'		
				DAKOTA	7986'		
				MORRISON	8207'		