

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NMO60-3160-3

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 1760' FSL & 1850' FEL, UNIT LETTER J, NW/SE

At top prod. interval reported below SAME

At total depth SAME

9a. API WELL NO.
API# 30 039 25323

14. PERMIT NO.
N/A

15. DATE SPUNDED
10-19-93

16. DATE T.D. REACHED
11-03-93

17. DATE COMPL. (Ready to prod.)
12-10-93

DATE ISSUED
10-28-93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
GR-7278', KB-7292'

19. ELEV. CASINGHEAD
7278'

20. TOTAL DEPTH, MD & TVD
8240'

21. PLUG BACK T.D., MD & TVD
8230'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS
0 - 8240'

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
6970' - 7300'; GALLUP & 7889' - 8084'; DAKOTA

25. WAS DIRECTIONAL
SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-SP-DIFL, GR-SDL-DSN-ML, GR-CAST, GR-CET-CCL, GR-CBL-CCL

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	CL-G 352 SX - CIRC. 88 SX	
5 1/2	15.5#	8240'	7 7/8	CL-G 2005 SX - TOC TS @	
				D.V. TOOL'S @ 6234' & 4428'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	8071'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size, and number)
6970' - 7300'; 1 JSPF, 274 HOLES.
7889' - 8084'; 1 JSPF, 104 HOLES.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6970' - 7300'	PUMPED 8200 GAL 2% KCL
FRAC: 1884338 GAL	2% KCL & 429300# 20/40 SD.
7889' - 8084'	ACID: 3100 GAL 7.5% NEFE
FRAC: 141000 GAL	2% KCL & 328440# 20/40 SD.

33.* PRODUCTION

DATE OF FIRST PRODUCTION 12-17-93
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) PUMPING 2.5 X 2.25 X 32
WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
12-26-93	24			58	51	10	879
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
						42.50	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

TEST WITNESSED BY
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. P. Basham / cwt TITLE DRILLING OPERATIONS MANAGER DATE 01-04-94

*(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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
GALLUP DAKOTA	6970'	7300'	SANDSTONE - OIL	KIRTLAND	3384'		
	7889'	8084'	SANDSTONE - OIL	FRUITLAND	3464'		
				PICTURED CLIFFS	3652'		
				LEWIS	3763'		
				CHARCA	4539'		
				MENEFEE	5358'		
				POINT LOOKOUT	5826'		
				MANCOS	5996'		
				GALLUP	6992'		
				GREENHORN	7800'		
				GRANEROS	7859'		
				DAKOTA	7888'		
				MORRISON	8124'		