

Form 3160-4
(July 1989)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. OIL CONS. COMMISSION
P. O. BOX 10
HOBBS, N.M.
CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See also 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

3a. AREA CODE & PHONE NO.
(915) 688-4620

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

At surface 1516' FSL & 1453' FWL, UNIT LETTER: K

At top prod. interval reported below SAME

At total depth SAME

9a. API WELL NO.
30-025-31757

14. PERMIT NO.

DATE ISSUED
10-15-92

15. DATE SPUNDED
11-03-92

16. DATE T.D. REACHED
11-08-92

17. DATE COMPL. (Ready to prod.)
11-28-92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
GR-2976', KB-2986'

19. ELEV. CASINGHEAD
2976'

20. TOTAL DEPTH, MD & TVD
3440'

21. PLUG BACK T.D., MD & TVD
3352'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS
0-3440'

CABLE TOOLS

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

3161' - 3343': SEVEN RIVERS

25. WAS DIRECTIONAL
SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DLL-MSFL, GR-DSN-SDL, GR-SONIC

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#	1190'	12 1/4	950 SX, CIRC. 160 SX	
5 1/2	15.5#	3440'	7 7/8	735 SX, CIRC. 116 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	3131'	

30. TUBING RECORD

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

3161-65, 3171-72, 3190-96, 3199-3201, 3204-05,
3208-12, 3228-32, 3235-38, 3240-44, 3284-95,
3301-09, 3312-43. w/ 2 JSPF: 158 HOLES

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3161' - 3343'	FRAC: 4000 GAL 2% KCL F/B 32000 GAL XLG KCL w/ 140000# 12/20 SD.

33.* PRODUCTION

DATE OF FIRST PRODUCTION 11-20-92
PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) PUMPING - 2.5 x 1.75 x 24
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
12-13-92	24			49	29	474	592
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
						37.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
VENTED FOR TEST PURPOSES ONLY

TEST WITNESSED BY
JOHN VANCE

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/cwH TITLE DRILLING OPERATIONS MANAGER DATE 12-15-92

*(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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				38.	MEAS. DEPTH	TRUE VERT. DEPTH
YATES SEVEN RIVERS	2987	3345	SANDSTONE w/ DOLOMITE & ANHYDRITE: OIL	RUSTLER	1190'	
		3345	DOLOMITE w/ SAND: OIL	SALADO	1410'	
				TANSILL	2844'	
				YATES	2987'	
				SEVEN RIVERS	3345'	

RECEIVED
DEC 21 1997
OCD MORRIS OFFICE