

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RE...
OFFICE FOR N...
OF COPIES REQUIRED...
(See other instructions on
reverse side)

N.M. OIL CONS. COMMISSION

BOX 1980
NEW MEXICO 88240

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-030174 B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR TEXACO EXPLORATION AND PRODUCTION INC		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, Texas 79702		8. FARM OR LEASE NAME W.H. RHODES FED.'B'NCT-1	
3a. AREA CODE & PHONE NO. 915-688-4620		9. WELL NUMBER 31	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1165' FSL & 2629' FEL, UNIT LETTER O, SW/SE At top prod. interval reported below SAME At total depth SAME		10. FIELD AND POOL, OR WILDCAT RHODES YATES SEVEN RIVER	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 26, T-26-S, R-37-E		12. COUNTY OR PARISH LEA	
13. STATE NM		14. PERMIT NO. N/A	
9a. API WELL NO. API# 30 025 32127		DATE ISSUED 07-14-93	
15. DATE SPUNDED 02-11-94		16. DATE T.D. REACHED 02-15-94	
17. DATE COMPL. (Ready to prod.) 04-02-94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-2994', KB-3007'	
19. ELEV. CASINGHEAD 2994'		20. TOTAL DEPTH, MD & TVD 3325'	
21. PLUG BACK T.D., MD & TVD 3270'		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0 - 3325'	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3220' - 3234'; YATES/SEVEN RIVERS		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DLL-MSFL, GR-BHC SONIC, GR-CNL-LDT, GR-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
8 5/8	24#	700'	11
5 1/2	15.5#	3325'	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
CL-C 375 SX - CIRC. 43 SX.			
CL-H 900 SX - CIRC. 200 SX			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2 7/8	3091'		
31. PERFORATION RECORD (Interval, size, and number) 3220' - 3234'; 4 JSPF, 56 HOLES.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3220' - 3234'		ACID: 800 GAL 7 1/2% NEFE	
		FRAC: 14300 GAL XLG 2% KCL &	
		72600# 16/30 SAND.	
33.* PRODUCTION			
DATE OF FIRST PRODUCTION 04-05-94		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) PUMPING 2.5 X 1.75 X 22	
WELL STATUS (Producing or shut-in) PRODUCING			
DATE OF TEST 04-07-94	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →
OIL - BBL. 25	GAS - MCF. 5	WATER - BBL. 66	GAS - OIL RATIO 200
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE →	OIL GRAVITY - API (CORR.) 39.00
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		TEST WITNESSED BY BILL REES	
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/ LKH TITLE DRILLING OPERATIONS MANAGER DATE 04-14-94

*(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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
YATES SEVEN RIVERS	2862'	3234'	SANDSTONE, ANHYDRITE & DOLOMITE; OIL DOLOMITE, SANDSTONE & ANHYDRITE; OIL	RUSTLER	1099'	
	3234'	3325'		SALADO	1310'	
				TANSILL	2720'	
				YATES	2862'	
				SEVEN RIVERS	3234'	
				TD	3325'	

38. GEOLOGIC MARKERS