

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-028978 (a)																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME NONE																			
2. NAME OF OPERATOR TEXACO Inc.				7. UNIT AGREEMENT NAME NONE																			
3. ADDRESS OF OPERATOR P. O. Box 728 - Hobbs, New Mexico				8. FARM OR LEASE NAME L.R. Manning Federal "A"																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from the North Line, and 1980' from the East Line of Section 28, 18-S, R-30-E, Eddy County, New Mexico At top prod. interval reported below Unknown At total depth Unknown				9. WELL NO. 4																			
14. PERMIT NO. Regular				DATE ISSUED Dec. 12, 1963																			
15. DATE SPUDDED Dec. 30, 1963				16. DATE T.D. REACHED Jan. 7, 1964																			
17. DATE COMPL. (Ready to prod.)				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3448' (D. F.)																			
19. ELEV. CASINGHEAD 3438'				20. TOTAL DEPTH, MD & TVD 3270'																			
21. PLUG, BACK T.D., MD & TVD 3238'				22. IF MULTIPLE COMPL., HOW MANY* NONE																			
23. INTERVALS DRILLED BY Rotary				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 4 1/2" Casing with one jet shot at 2686', 2792', 2864', 2900', 3136', 3180', 3197', 3206', 2890' to 2896', 2900' to 2904', and 3012' to 3016'.																			
25. WAS DIRECTIONAL SURVEY MADE YES				26. TYPE ELECTRIC AND OTHER LOGS RUN Acoustic Picture log, Gamma Ray log, Cement Bond log, Nuclear Log.																			
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													
7"		23.00		517'		9 7/8"		600 Sx.		NONE													
4 1/2"		9.50		3270'		6 1/4"		350 Sx.		NONE													
29. LINER RECORD												30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
										2 3/8"		2814'		-									
31. PERFORATION RECORD (Interval, size and number) Perforate 4 1/2" Casing with one jet shot at 2686', 2792', 2864', 2900', 3136', 3180', 3197', 3206', 2890' to 2896', 2900' to 2904', and 3012' to 3016'.												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2686' to 3206' AMOUNT AND KIND OF MATERIAL USED (Please see reverse side)											
33. PRODUCTION												34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)											
DATE FIRST PRODUCTION NONE				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Shut In - Temporary Abandon								WELL STATUS (Producing or Shut In) Shut In - Temporary Ab.											
DATE OF TEST NONE		HOURS TESTED NONE		CHOKE SIZE NONE		PROD'N. FOR TEST PERIOD NONE		OIL—BBL. NONE		GAS—MCF. NONE		WATER—BBL. NONE		GAS-OIL RATIO NONE									
FLOW. TUBING PRESS. NONE		CASING PRESSURE NONE		CALCULATED 24-HOUR RATE NONE		OIL—BBL. NONE		GAS—MCF. NONE		WATER—BBL. NONE		OIL GRAVITY-API (CORR.) NONE		TEST WITNESSED BY Shut In									
35. LIST OF ATTACHMENTS NONE												36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED H. D. Raymond				TITLE Assistant District Superintendent				DATE April 7, 1964															

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

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If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple cementing operations and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

[illegible]U.S. GOVERNMENT PRINTING OFFICE: 1963-O-683636