

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT HOBBBS OFFICE
(See instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.6.

MAY 5 10 19 AM '64

5. CASE DESIGNATION AND SERIAL NO.
LC-032104
6. INDIAN, ALLOTTEE OR TRIBE NAME
NONE

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. RESV. ☐	Other				
2. NAME OF OPERATOR TEXACO Inc.											
3. ADDRESS OF OPERATOR P. O. Box 728 - Hobbs, New Mexico											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface well located 660' from the West Line, and 2022' from the South Line of Section 33, T-22-S, R-38-E, Lea County, New Mexico At top prod. interval reported below Unknown At total depth Unknown											
14. PERMIT NO. Regular				DATE ISSUED March 18, 1964							
15. DATE SPUDDED March 20, 64		16. DATE T.D. REACHED April 7, 1964		17. DATE COMPL. (Ready to prod.) April 22, 1964		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3377' (D. F.)		19. ELEV. CASINGHEAD 3367'			
20. TOTAL DEPTH, MD & TVD 6300'		21. PLUG, BACK T.D., MD & TVD 6293'		22. IF MULTIPLE COMPL., HOW MANY* Two		23. INTERVALS DRILLED BY →		24. ROTARY TOOLS 6300'		25. CABLE TOOLS NONE	
26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforations: One Jet shot at 6151', 6157', 6169', 6179', 6192', 6200', and 6208'.										27. WAS DIRECTIONAL SURVEY MADE YES	
28. TYPE ELECTRIC AND OTHER LOGS RUN Acoustic-Gamma Ray log, Acoustic Velocity Log, Gamma-collar-Perf. record										29. WAS WELL CORED NO	
30. 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"		24.00		1350'		12 1/4"		600 Sx. Cement		NONE	
2 7/8"		6.50		6298'		7 7/8"		1300 Sx. Cement		NONE	
2 7/8"		6.50		6300'		7 7/8"		1300 Sx. Cement		NONE	
31. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
NONE										SIZE	
										DEPTH SET (MD)	
										PACKER SET (MD)	
32. PERFORATION RECORD (Interval, size and number) Perforate 2 7/8" Casing with one jet shot at 6151', 6157', 6169', 6179', 6192', 6200', and 6208'.											
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
6151' to 6208'						500 gals acetic acid, frac with 20,000 gals refined oil, 20,000 lbs, sand, 1000 gals LSTNE.					
34. PRODUCTION											
DATE FIRST PRODUCTION April 21, 1964		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Gas						WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST April 22, 64		HOURS TESTED 24		CHOKE SIZE 16/64"		PROD'N. FOR TEST PERIOD →		OIL—BBL. NONE		GAS—MCF. 2882	
FLOW. TUBING PRESS. 1200		CASING PRESSURE -		CALCULATED 24-HOUR RATE →		OIL—BBL. NONE		GAS—MCF. 2882		WATER—BBL. NONE	
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut In		TEST WITNESSED BY C. F. Jackson									
36. LIST OF ATTACHMENTS NONE											
37. 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 27, 1964			

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See Instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

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, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing 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.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
			All measurements from rotary table or 10' above ground level. Estimate Number <u>6426</u> 6 - USGS 1 - NMOC 1 - Field 1 - File	Top of Anby Top of Salt Btm of Salt Yates Queen San Andres Glorieta Blinbry Tubb	1315' 1395' 2480' 2648' 3627' 4090' 5229' 5650' 6146'	

38. GEOLOGIC MARKERS