

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. SET*

(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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	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 2310' from the North Line, and 560' from the West Line, of Section 27, T-18S, R-30E, Eddy County, New Mexico. At top prod. interval reported below Unknown At total depth Unknown							
14. PERMIT NO. Regular				DATE ISSUED March 10, 1964			
15. DATE SPUDDED 3-27-64	16. DATE T.D. REACHED April 3, 1964	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3510' (D.F.)		19. ELEV. CASINGHEAD 3500'	
20. TOTAL DEPTH, MD & TVD 3400'	21. PLUG, BACK T.D., MD & TVD 3388'	22. IF MULTIPLE COMPL., HOW MANY? NO		23. INTERVALS DRILLED BY →	ROTARY TOOLS 3400'	CABLE TOOLS NONE	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate with one jet shot at 2813', 2818', 3014', 3026', 3330', 3345', and 3353'.						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma - Ray - Acoustic						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7 5/8"		15.28		550'		11"	
4 1/2"		9.50		3400'		6 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
Perforate 4 1/2" Casing with one jet shot at 2813', 2818', 3014', 3026', 3330', 3345', and 3353'.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2813' to 3353'				*See reverse side.			
33.* PRODUCTION							
DATE FIRST PRODUCTION April 8, 1964		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST April 9, 64	HOURS TESTED 10	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 174	GAS—MCF. 198	WATER—BBL. 4	GAS-OIL RATIO 1138
FLOW. TUBING PRESS. 100	CASING PRESSURE --	CALCULATED 24-HOUR RATE →	OIL—BBL. 417.6	GAS—MCF. 475.23	WATER—BBL. 9.6	OIL GRAVITY-API (CORR.) 35.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Phillips Petroleum Company - Sold						TEST WITNESSED BY L. S. Webber	
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 9, 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

DESCRIPTION, CONTENTS, ETC.

*Perforate 4 1/2" Casing with one jet shot at 2813', 2818', 3014', 3026', 3330', 3345', and 3353'. Acidize with 1900 Gals 1STNE in 7 stages, ball sealer between stages, Frac with 30,000 gals refined oil, 45,000 lbs sand, 55 gal control flow in 10 bbls lease crude.

Estimate Number

6394

- 6 - USGS
- 1 - NMOC
- 1 - Field
- 1 - File

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Anhy	415'	
Top of Salt	555'	
Btm of Salt	11475'	
Yates	1674'	
Queen	2788'	