

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. TE*

(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. 163971 11. 033 775	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ 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 "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface Section 28, T-18-S, R-30-E, Eddy County, New Mexico 1980' from the South line, and 660' from West line. At top prod. interval reported below. Unknown At total depth Unknown		9. WELL NO. 9 NCT-1	
14. PERMIT NO. Regular		DATE ISSUED F	
10. FIELD AND POOL, OR WILDCAT North Benson Queen		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 28-T-18-S-R-30-E	
12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
15. DATE SPUDDED 10-25-63	16. DATE T.D. REACHED 10-31-63	17. DATE COMPL. (Ready to prod.) November 10, 1963	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3433' (D.F.)
19. ELEV. CASINGHEAD 3425'	20. TOTAL DEPTH, MD & TVD 3250'		
21. PLUG, BACK T.D., MD & TVD 3222'		22. IF MULTIPLE COMPL., HOW MANY* No	23. INTERVALS DRILLED BY Rotary
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* One jet shot at 2639', 2646', 2850', 2862', 3146', and 3182'			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Acoustic Scope Picture Study, and Acoustic Gamma 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
7"	14.00 lb	520'	9-7/8"
4-1/2"	9.50 lb	3250'	6-1/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	2591'	None	
31. PERFORATION RECORD (Interval, size and number)			
One jet shot at 2639', 2646', 2850', 2862', 3146', 3156', and 3182'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2639' to 3182'		2,000 gals. LINSAEVED	
2639' to 3182'		30,000 gals. Refined Oil	
NOV 14 1963			
33. PRODUCTION			
DATE FIRST PRODUCTION Nov. 10, 1963	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowed thru 22/64" choke		
DATE OF TEST Nov. 10, 1963	HOURS TESTED 8 hrs.	CHOKE SIZE 22/64"	PROD'N. FOR TEST PERIOD 110
FLOW. TUBING PRESS. 150	CASING PRESSURE 75	CALCULATED 24-HOUR RATE 330	GAS—MCF. 297
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Phillips Petroleum Company		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: W. E. Morgan Assistant to the District Superintendent TITLE: DATE: November 11, 1963			

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

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should be used on this form, see item 30.
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: 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.)

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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 such multiple cementing operations, showing the additional data pertinent to such interval. For each additional interval to be separately produced, showing the details of such multiple cementing operations, showing the additional data pertinent to such interval.

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