

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions 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-032104	
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 A. H. Blinebry NCT-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface Well located 660' from the South Line, and 1980' from the West Line of Section 20, T-22-S, R-38-E, Lea County, N. M. At top prod. interval reported below Unknown At total depth Unknown		9. WELL NO. 21	
14. PERMIT NO. Regular		10. FIELD AND POOL, OR WILDCAT Drinkard	
DATE ISSUED Nov. 5, 1964		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T-22-S, R-38-E	
15. DATE SPUDDED Dec. 25, 1964		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED Jan. 20, 1965		13. STATE N. M.	
17. DATE COMPL. (Ready to prod.) February 24, 1965		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3400' (D. F.)	
19. ELEV. CASINGHEAD 3390'		20. TOTAL DEPTH, MD & TVD 7100'	
21. PLUG BACK T.D., MD & TVD 7092'		22. IF MULTIPLE COMPL., HOW MANY? TWO	
23. INTERVALS DRILLED BY ROTARY TOOLS 7100'		CABLE TOOLS NONE	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 2 7/8" Casing with one jet shot at 6977', 6983', 6987', 7000', 7009', 7014', 7027', 7037', 7062', and 7069'.		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Acoustilog		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	1336'	11"
2 7/8"	6.50	7089'	6 3/4"
2 7/8"	6.50	7100'	6 3/4"
CEMENTING RECORD			
650 Sx.			
600 Sx.			
600 Sx.			
AMOUNT PULLED			
NONE			
NONE			
NONE			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
NONE			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) Perforate 2 7/8" Casing with one jet shot at 6977', 6983', 6987', 7000', 7009', 7014', 7027', 7037', 7062', and 7069'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6977' to 7069'		Acidize with 10,000 gals 15% NE acid in 10 stages	
33. PRODUCTION			
DATE FIRST PRODUCTION Feb. 18, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swab	
DATE OF TEST Feb. 24, 1965		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE Swab	PROD'N. FOR TEST PERIOD 24	OIL—BBL. 14.4
FLOW. TUBING PRESS. Swab	CASING PRESSURE ---	GAS—MCF. 14.4	WATER—BBL. 8
CALCULATED 24-HOUR RATE ---	OIL—BBL. 24	GAS—MCF. 14.4	GAS-OIL RATIO 600
OIL GRAVITY-API (CORR.) 42.0			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Skelly Oil 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 H. D. Raymond		TITLE Assistant District Superintendent	
DATE February 24, 1965			

(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 test, 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.
			All measurements from rotary table or 11' above ground level. Estimate Number 5066 6 - USGS - Hobbs, New Mexico 1 - MOCC - Hobbs, New Mexico 1 - Field 1 - File

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Top of Anhy	1320'	
Top of Salt	1400'	
Btm of Salt	2475'	
Yates	2654'	
San Andres	4083'	
Glorieta	5210'	
Blainebr	5625'	
Tubb	6173'	
Drinkard	6460'	