

CONFIDENTIAL
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. 14-20-0603-8104	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
2. NAME OF OPERATOR TEXACO Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 810, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Navajo Tribe "AL"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from South Line and 660' from East Line At top prod. interval reported below Same At total depth Same				9. WELL NO. 2	
14. PERMIT NO. -				12. COUNTY OR PARISH San Juan	
DATE ISSUED -				13. STATE New Mexico	
15. DATE SPUDDED 5-17-64	16. DATE T.D. REACHED 6-14-64	17. DATE COMPL. (Ready to prod.) 6-18-64	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5763'	19. ELEV. CASINGHEAD 5756'	
20. TOTAL DEPTH, MD & TVD 6500'	21. PLUG, BACK T.D., MD & TVD 6350'	22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY 0 to 6500'	ROTARY TOOLS None	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6314' to 6318' in the Paradox Formation				25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Sonic and Electric Log				27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	27	80'	17-1/2"	100 sacks	None
8-5/8"	24	1180'	12-1/4"	350 sacks	None
4-1/2"	9.5, 10.5	6428'	7-7/8"	225 sacks	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
None					
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	6330	6234			
31. PERFORATION RECORD (Interval, size and number)					
6314' to 6318' with 16-1/2" jet shots					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
6333' - 6339'			50 sacks of cement		
6314' - 6318'			No treatment		
33.* PRODUCTION					
DATE FIRST PRODUCTION 6-18-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6-24-64	HOURS TESTED 24	CHOKER SIZE 1"	PROD'N. FOR TEST PERIOD 99	OIL—BBL. 130	GAS—MCF. None
FLOW. TUBING PRESS. 15#	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE 99	OIL—BBL. 130	GAS—MCF. None	WATER—BBL. None
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
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 [Signature] TITLE Acting District Supt. DATE JUN 2 1964 OIL CON. COM. DIST. 3-30-64					

*(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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Toddito	2115		Well was cored from 6310' to 6356'. Tool and 32' of core was recovered. Core recovered was Limestone with 13' porous with oil show.			
Entrada	2133					
DeChelly	3790					
Organ Rock	4413					
Honaker Trail	5532					
Laney	5993					
Desert Creek	6168		DST No. 1 from 6302' to 6356'. Tool open 1 hour with a strong blow of air at beginning of test and fluid to surface in 15 minutes. Flowed salt water and oil at the rate of 12 barrels per hour (97% salt water and 3% oil). Recovered 2799' of heavily oil and gas cut salt water and 3967' of heavily gas cut salt water.			
Aliah	6201					
Barker Creek	6275					
Low Paradox	6390					