

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 1900' from South Line and 2130' from West Line At top prod. interval reported below Same At total depth Same				9. WELL NO. 3			
14. PERMIT NO. -				DATE ISSUED -			
15. DATE SPUDDED 12-5-64				16. DATE T.D. REACHED 12-31-64			
17. DATE COMPL. (Ready to prod.) 1-19-65				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5732' KB			
19. ELEV. CASINGHEAD 5720'				20. TOTAL DEPTH, MD & TVD 6488'			
21. PLUG, BACK T.D., MD & TVD 6322'				22. IF MULTIPLE COMPL., HOW MANY* -			
23. INTERVALS DRILLED BY -				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6313' to 6316' in the Paradox Formation			
25. WAS DIRECTIONAL SURVEY MADE yes				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Sonic and Induction Electrical log			
27. WAS WELL CORED no				28. CASING RECORD (Report all strings set in well)			
Casing Size				Weight, lb./ft.			
13-3/8"				48			
8-3/8"				24			
4-1/2"				9.5, 10.5, 11.6			
Depth Set (MD)				Hole Size			
95'				17-1/4"			
1511'				12-1/4"			
6398'				7-7/8"			
29. LINER RECORD				30. TUBING RECORD			
Size				Size			
None				2-3/8"			
Top (MD)				Depth Set (MD)			
				6317'			
Bottom (MD)				Packer Set (MD)			
				-			
Sacks Cement*				Screen (MD)			
31. PERFORATION RECORD (Interval, size and number) 6313' to 6316' with 12 jet shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)				Amount and Kind of Material Used			
6322'-6329'				100 sacks of cement			
6313'-6316'				200 gallons of mud acid 1500 gallons of 15% HCL			
33.* PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
Date First Production 1-19-65				Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/16" x 8' insert			
Well Status (Producing or shut-in) Producing				35. LIST OF ATTACHMENTS None			
Date of Test 2-1-65				Hours Tested 24			
Choke Size -				Prod'n. for Test Period -			
Oil—BBL. 11				Gas—MCF. TSTM			
Water—BBL. 6				Gas-Oil Ratio -			
Flow. Tubing Press. -				Casing Pressure -			
Calculated 24-hour Rate -				Oil Gravity-API (Corr.) 47°			
Oil—BBL. 11				Gas—MCF. TSTM			
Water—BBL. 6				Test Witnessed By D. L. Collis			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				SIGNED C. P. Farmer TITLE District Superintendent DATE 2-5-65			

*(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.

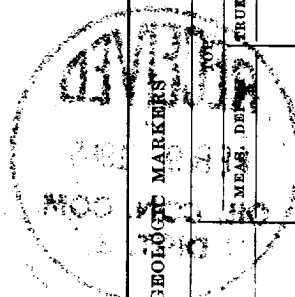
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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. NAME	39. MEAS. DEPTH	40. TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
Entrada	2150'		TEST #1 from 6350' to 6438': tool open 1 hour with a weak blow at beginning of test decreasing to a flow of bubbles at end of test. Recovered 120' of drilling and with no show of oil, gas or water.	
DeChelly	3810'			
Ogden Rock	4428'			
Minner Trail	5511'			
Ismay	5996'			
Desert Creek	6110'			
Atah	6202'			
Barter Creek	6278'			