

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. <u>LC 065880-A</u>	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>None</u>	
2. NAME OF OPERATOR <u>Tennessee Oil Company</u>		7. UNIT AGREEMENT NAME <u>None</u>	
3. ADDRESS OF OPERATOR <u>P.O. Box 1031, Midland, Texas</u>		8. FARM OR LEASE NAME <u>614-Littlefield-Federal</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>660 feet from south line and 660 feet from west line, section 20</u> <u>T-20-S, R-33-E</u> At top prod. interval reported below <u>same</u> At total depth <u>same</u>		9. WELL NO. <u>None</u>	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT <u>EL 1100</u>	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Section 20</u> <u>T-20-S, R-33-E</u>	
15. DATE SPUDDED <u>11/18/1971</u>		12. COUNTY OR PARISH <u>LEA</u>	
16. DATE T.D. REACHED <u>11/26/1971</u>		13. STATE <u>Mississippi</u>	
17. DATE COMPL. (Ready to prod.) <u>11/26/1971</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3224 DF, 3217 RKB</u>	
19. ELEV. CASINGHEAD <u>None</u>		20. TOTAL DEPTH, MD & TVD <u>5000</u>	
21. PLUG, BACK T.D., MD & TVD <u>None</u>		22. IF MULTIPLE COMPL., HOW MANY* <u>None</u>	
23. INTERVALS DRILLED BY <u>5000-5000</u>		ROTARY TOOLS <u>None</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>None — D&A</u>		CABLE TOOLS <u>None</u>	
25. WAS DIRECTIONAL SURVEY MADE <u>No</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>BAC Sample and Dual Induction Intercalation</u>	
27. WAS WELL CORED <u>Yes</u>		28. CASING RECORD (Report all strings set in well)	
CASING SIZE <u>8 5/8</u>		WEIGHT, LB./FT. <u>24#</u>	
DEPTH SET (MD) <u>351</u>		HOLE SIZE	
CEMENTING RECORD <u>200 sacks</u>		AMOUNT PULLED <u>None</u>	
29. LINER RECORD		30. TUBING RECORD	
SIZE <u>None</u>		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) <u>None</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD) <u>None</u>		AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION		DATE FIRST PRODUCTION <u>None</u>	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>None</u>		WELL STATUS (Producing or shut-in) <u>D&A</u>	
DATE OF TEST <u>None</u>		HOURS TESTED <u>None</u>	
CHOKE SIZE <u>None</u>		PROD'N. FOR TEST PERIOD <u>None</u>	
OIL—BBL. <u>None</u>		GAS—MCF. <u>None</u>	
WATER—BBL. <u>None</u>		GAS-OIL RATIO <u>None</u>	
FLOW TUBING PRESS. <u>None</u>		CASING PRESSURE <u>None</u>	
CALCULATED 24-HOUR RATE <u>None</u>		OIL—BBL. <u>None</u>	
GAS—MCF. <u>None</u>		WATER—BBL. <u>None</u>	
OIL GRAVITY-API (CORR.) <u>None</u>		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>well D&A</u>	
TEST WITNESSED BY <u>None</u>		35. LIST OF ATTACHMENTS <u>Two Copies of Electric Log</u>	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>Doris Cannon</u> TITLE <u>clerk</u> DATE <u>12-20-71</u>	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Recent	Surface	90	Surface sand and caliche	Rustler	722	722
Santa Rosa	90	722	Red sand and shale	Salado	980	980
Rustler	722	980	Anhydrite and Dolomite	Basal Anhydrite	4587	4587
Salado	980	4587	Salt and Anhydrite	Lamar	4820	4820
Basal Anhydrite	4587	4820	Anhydrite	Delaware Sand	4846	4846
Lamar	4820	4846	lime & Black shale			
Delaware Sand	4846	5000	Sand, dent fine grained, shale, show oil and water			
			Core 4800-4924 recovered 55 feet			
			55' sand & gravel slight show oil and water			
			DST 4850-4910			
			open: 4 1/2 hrs.			
			Recovered: 151' oil and gas cut mud			
			160' oil and gas cut saltwater			
			151P (CO): 1328			
			FP: 23 - 253			
			FS (P.W.): 1444			