

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR <u>Tenneco Oil Company</u>							
3. ADDRESS OF OPERATOR <u>Box 1031, Midland, Texas</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1980' FNL & 660' FWL of Section 5</u> At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED <u>10-17-64</u>							
16. DATE T.D. REACHED <u>11-24-64</u>							
17. DATE COMPL. (Ready to prod.) <u>12-1-64</u>							
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3674 RKB</u>							
19. ELEV. CASINGHEAD <u>3662 GL</u>							
20. TOTAL DEPTH, MD & TVD <u>11,440</u>		21. PLUG, BACK T.D., MD & TVD <u>11,406</u>		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>0-11,440</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>11,377-87 Strawn</u>							
25. WAS DIRECTIONAL SURVEY MADE <u>No</u>							
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Acoustic-Gamma Ray-Caliper, Laterolog</u>							
27. WAS WELL CORED <u>No</u>							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8		48		686		17 1/2	
8 5/8		32		3214		11	
4 1/2		11.6		11440		7 7/8	
CEMENTING RECORD		AMOUNT PULLED					
600 sx		None					
200 sx		None					
160 sx		None					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8		11,406		11,245			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8		11,406		11,245			
31. PERFORATION RECORD (Interval, size and number)							
11,377-87 w/4 BSFP							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
11,377-87				2500 gal net acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION <u>12-1-64</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>				WELL STATUS (Producing or shut-in) <u>Producing</u>	
DATE OF TEST <u>12-1-64</u>		HOURS TESTED <u>24</u>		CHOKE SIZE <u>12/64"</u>		PROD'N. FOR TEST PERIOD <u>365</u>	
FLOW. TUBING PRESS. <u>1625</u>		CASING PRESSURE <u>Pkr.</u>		CALCULATED 24-HOUR RATE <u>365</u>		OIL—BBL. <u>548</u>	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Vented until pipeline connection is available</u>		OIL GRAVITY-API (CORR.) <u>47.8</u>		WATER—BBL. <u>0</u>		GAS—MCF. <u>548</u>	
34. TEST WITNESSED BY <u>Frank Pool</u>							
35. LIST OF ATTACHMENTS <u>Logs as listed in Section 26</u>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>R.O. Bowery</u>		TITLE <u>District Office Superintendent</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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Strawn Reef	11,362	11,388	Porous Lime Reef Containing Oil	Anhydrite Salt Yates Delaware Sand Bone Spring Wolfcamp Lime Strawn Reef Reef Porosity	1062 1385 3025 5247 6920 10332 11223 11359 11362