

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 0228436-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR TENNECO OIL COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1031 MIDLAND, TEXAS		8. FARM OR LEASE NAME ANDERSON FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL ± 1980' FEL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3-31-68		16. DATE T.D. REACHED 4-30-68	
17. DATE COMPL. (Ready to prod.) 5-8-68		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4061 DF	
20. TOTAL DEPTH, MD & TVD 10596		21. PLUG, BACK T.D., MD & TVD 10559	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10456-10460' WOLFCAMP REEF		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL INDUCTION LATEROLOG; NEUTRON POROSITY LOG		27. WAS WELL COBED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8	48	430	17 1/2
8 5/8	24.32	4565	11
5 1/2	17	10595	7 7/8
CEMENTING RECORD			
410 sx			
815 sx			
475 sx			
AMOUNT PULLED			
-			
-			
-			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8	10347	10347	
31. PERFORATION RECORD (Interval, size and number)			
2- 1/2" JET SHOTS PER FOOT 10456-10460'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
10456-10460		750 GALS ACID	
33. PRODUCTION			
DATE FIRST PRODUCTION 5-8-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
DATE OF TEST 5-8-68		WELL STATUS (Producing or shut-in) PRODUCING	
HOURS TESTED 24	CHOKE SIZE 14/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 461
GAS—MCF. NA	WATER—BBL. 1.0	GAS—OIL RATIO NA	
FLOW. TUBING PRESS. 460	CASING PRESSURE PKR.	CALCULATED 24-HOUR RATE →	OIL—BBL. 461
GAS—MCF. NA	WATER—BBL. 1.0	OIL GRAVITY-API (CORR.) 43	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED			
TEST WITNESSED BY C. RATHBURN			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Donald R. Karsach</u>		TITLE <u>SR. PROD. CLERK</u>	
DATE <u>5-8-68</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
PERMO PENN REEF	10427	DID NOT PENETRATE	LIMESTONE - NO CORES OR DST'S CONTENTS - OIL	ANHYDRITE BASE SALT TOP YATES QUEEN SAN ANDRES GLOBEITA DRINKARD ABO WOLF CAMP TOP OF REEF	1878 2725 3000 3810 4453 5935 7410 8077 9715 10427	1878 2725 3000 3810 4453 5935 7410 8077 9715 10427