

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 ☐										
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐								
2. NAME OF OPERATOR Tenneco Oil Company						NOV 16 1966									
3. ADDRESS OF OPERATOR P. O. Box 1031, Midland, Texas						U. S. G. S. ARTESIAN OFFICE									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2128.5' FSL & 1980' FWL. Sec. 34, T-23-S, R-23-E At top prod. interval reported below At total depth															
14. PERMIT NO.			DATE ISSUED												
15. DATE SPUDDED 7-23-66		16. DATE T.D. REACHED 10-24-66		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4375.7 GR		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 11,800		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 7-23-1966		24. CABLE TOOLS G-300							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron Porosity; Sonic Gamma Ray, Formation Density, Laterolog.								27. WAS WELL CORED No							
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"		48		299		17"		300 SZ.		None					
8-5/8"		24		2504		12-1/4"		1175 SZ.		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) None										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										None					
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSES					
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 A. W. Lang		TITLE Dist. Prod. Supt.		DATE 11-14-66											

*(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 test logs 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 any 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.

Item 29: "Sacks Cement": Attach separately 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Lower Bone Spr.	6478	6605	DST #1 6478-6605 op. 2 hr. rec. 10' 4' mud IR 3152 FH 3127, 1 hr ISIP 124 2 hr. FSIP 149 FP 85-85	San Andres	330	
Lower Wolfcamp	7785	7859	DST #2, 7785-7859, op 1 hr & rev out 7000 gas. IR 3913 FH 3900 FP 59-85 1 hr ISIP 1735 2 hr FSIP 2534	Bone Spring Wolfcamp	4308 7083	
Canyon LS	7900	8108	DST #3 7900-8108 GTS in 18' & flowed 58' CF GPD on 1 hr flow period 1-1/2 hr ISIP 4049 FP 57-66 3 hr FSIP 4020 IR 4030 FH 4020	Canyon Cisco	7890	
Canyon SS	8650	8678	DST #4 8650-8678 GTS in 9 min & flowed 6' P GPD. Rec. 30' SIC/mud 90" ISIP 3495 FP 61-8650 3 hr FSIP 3521 IR 4965 FH 4458	Strawn	8882	
Atoka SS	9116	9194	DST #5 9116-94, open 75' & flowed 3 MCF/D Rec 125' SIC/M IR 4730 FH 4730 1-1/2 hr ISIP 3935 3 hr FSIP 3463, FP 126-126	Atoka Morrow	9120	
Atoka	9870	10120	DST #6 9870-10120 op 75', Rec 2000' Gas 110 SI G/M 90" ISIP 562 195" FSIP 1129' FP 175-158 IR 5214 FH 5200	Barrett Morrow	10370 10570	
Devonian La			DST #7 10866-10962 open 45 min. rec. 50' dr 114 IR 5569 FH 5569	Devonian	10860 10950	
Devonian La			DST #8 10985-11050 Gas Rec. DST #9 10985-11,800 open 1 hr rec. 9375' mud 2 hr FSIP 4402 FP 951-4402 IR 5620 FH 5633	60" ISIP 304 90" FSIP 342 FP 101		