

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						
3. ADDRESS OF OPERATOR 7990 IH 10 West, San Antonio, Texas 78230						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 2055' FWL of Section 14 At top prod. interval reported below 1980' FNL & 2055' FWL of Section 14 At total depth 1980' FNL & 2055' FWL of Section 14						
14. PERMIT NO.			DATE ISSUED 6-5-84			
15. DATE SPUDDED 10-8-84	16. DATE T.D. REACHED 10-16-84	17. DATE COMPL. (Ready to prod.) 12-14-84	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3600 GL		19. ELEV. CASINGHEAD -	
20. TOTAL DEPTH, MD & TVD 4950'	21. PLUG, BACK T.D., MD & TVD -	22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY →	ROTARY TOOLS X	CABLE TOOLS -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4920' Delaware 4930'					25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/LDT - 4946' - 620' w/GR/CNL to surface. GR/DLL - 4937' - 620'					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	
8 5/8"	24#	620'	12 1/4"	400sx Cl. C circ. to Surf.		
4 1/2"	11.60#	4950'	7 7/8"	750sx HL + 200sx Cl.H Circ.	to surface	
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2 3/8"	4866	-				
31. PERFORATION RECORD (Interval, size and number)						
1 JSPF w 3 1/8" gun 4920' - 4930' (10holes)						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED			
4920' - 4930			500 gals acid			
4920' - 4930			5000 gals gelled oil + 20/40 sand & 1000# 10/20 sand			
33.* PRODUCTION						
DATE FIRST PRODUCTION 12-21-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-21-84	HOURS TESTED 24	CHOKE SIZE 48/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. ACCEPTED FOR RECORD 97	GAS—MCF. 85	
FLOW. TUBING PRESS. 50	CASING PRESSURE -	CALCULATED 24-HOUR RATE →	OIL—BBL. 97	GAS—MCF. 85	WATER—BBL. 48	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be hooked up to transmission approximately 1-3-85						
35. LIST OF ATTACHMENTS logs, C-104, Inclination Survey						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						
SIGNED <u>Brenda Caffman</u>		TITLE <u>Agent</u>		DATE <u>12-28-84</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.
Red Beds & Anhy	0	620'	
Sand & Salt	620	1130'	
Anhy & Salt	1130	2360'	
Anhy.	2360	4755'	
Anhy., Dolo, & Sd	4755	4950	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Rustler	1124		
Base Bustler	1435		
Castile	3348		
Delaware Mtn Gr.	4870		
Ramsey Sd	4920		

RECEIVED
JAN 24 1985
OFFICE