

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 TENNECO OIL COMPANY ✓

3. ADDRESS OF OPERATOR 6800 Park Ten Blvd., San Antonio, Texas 78213

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)
At surface 990' FSL & 1980 FEL
At top prod. interval reported below
SAME AS ABOVE
At total depth 10642'

5. LEASE DESIGNATION AND SERIAL NO. NM-0174205-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A

7. UNIT AGREEMENT NAME CATCLAW DRAW UNIT

8. FARM OR LEASE NAME CATCLAW DRAW UNIT

9. WELL NO. 14

10. FIELD AND POOL, OR WILDCAT CATCLAW DRAW MORROW

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 23, T2S, R25E

12. COUNTY OR PARISH EDDY

13. STATE NM

14. PERMIT NO. 6-11-80

15. DATE SPUNDED 7-10-80

16. DATE T.D. REACHED 8-8-80

17. DATE COMPL. (Ready to prod.) 8-27-80

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3331.4'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10,642

21. PLUG, BACK T.D., MD & TVD 10,598'

22. IF MULTIPLE COMPL., HOW MANY* ---

23. INTERVALS DRILLED BY ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10434-479' Morrow

25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL - FDC - GR

27. WAS WELL CORED YES

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"	54.5#	435'	17 1/2"	500sx CL "C" Topped w/6 yds.	Redi-Mix
8 5/8"	32#	1836'	11"	1550sx Thickset & lite	Surface
5 1/2"	17#	10641'	7 7/8"	1000sx Lite & shallow seal	Top @ 8000'

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8"	10398'	10398'

31. PERFORATION RECORD (Interval, size and number)
10434-452, 471 - 479 (2SPF)
(52 holes)

32. ACCEPTED FOR RECORD
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
SEP 15 1980
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

33.*

DATE FIRST PRODUCTION 8-27-80

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing

WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-27-80	2 1/2 hrs	1/4"	→	0	105	0	Dry

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
700#	Packer	→	0	1000	0	NA

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during tst period

TEST WITNESSED BY Randy Scott

35. LIST OF ATTACHMENTS Copy of logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Mark Jacoby **TITLE** Senior Production Engineer **DATE** 9/9/80

*(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 DUAL-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
MORROW	10,131	10,480	SAND AND SHALE, GAS	Delaware	2100	
MORROW				Bone Springs	4008	
				Wolfcamp	7780	
				Penn	8800	
				Strawn	9184	
				Atoka	9664	
				Morrow	10,116	
				Barnett	10,495	