

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 Pennzoil Company						5. LEASE DESIGNATION AND SERIAL NO. LC 068037	
3. ADDRESS OF OPERATOR P.O. Drawer 1828, Midland, TX 79702-1828						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1650' FWL, Sec. 29, T19S, R34E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 7-15-83	
15. DATE SPUDDED 7-19-83						12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 9-6-83						13. STATE NM	
17. DATE COMPL. (Ready to prod.) 10-12-83						19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3668.7 GR						20. TOTAL DEPTH, MD & TVD 13,680	
21. PLUG. BACK T.D., MD & TVD 13,580						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY						ROTARY TOOLS 0-13,680	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,505 - 13,521 Morrow						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-CNL, DLL, MSFL, GR						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8		48		400		17 1/2	
8 5/8		24 & 28		5,000		11	
5 1/2		17 & 20		13,680		7 7/8	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8		12,999		12,999			
31. PERFORATION RECORD (Interval, size and number)							
13,505 - 13,521 2 JSPF (33 holes)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
13,505-13,521				3500 gal. 7 1/2% MS Acid w/ CO ₂			
33.* PRODUCTION							
DATE FIRST PRODUCTION 6-9-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-21-84		HOURS TESTED 24		CHOKE SIZE 9/64		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 900		CASING PRESSURE Packer		CALCULATED 24-HOUR RATE →		OIL—BBL. 28	
						GAS—MCF. 594	
						WATER—BBL. 54	
						GAS-OIL RATIO N/A	
						GRAVITY-API (CORR.) 56°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold							
35. LIST OF ATTACHMENTS Logs, Deviation Survey, 4-Pt. Test, BHP Data							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED <i>Francis P. Kelly</i> TITLE Engineering Assistant DATE 7-2-84							

*(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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring Morrow	10108 13160	10138 13690	Dolomite, Water Sand & Shale, Gas	Anhydrite	1578	
				Yates	3790	
				Queen	4505	
				Penrose	4835	
				San Andres	5140	
				Delaware Mtn. Group	5617	
				Bone Spring	8193	
				Wolfcamp	10932	
				Strawn	12103	
				Atoka	12401	
				Morrow	12765	
				Mississippian	13690	

RECEIVED
JUL 17 1984
MOBAC