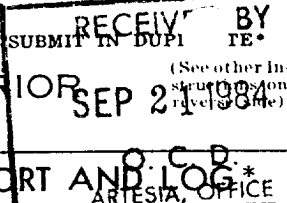


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-21767	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR WORTH PETROLEUM COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. BOX 17406, FORT WORTH, TEXAS 76102		8. FARM OR LEASE NAME WORTH FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* A: surface 2310' FNL AND 330' FEL OF SECTION A: top prod. interval reported below A: total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 6-23-84		16. DATE T.D. REACHED 7-14-84	
17. DATE COMPL. (Ready to prod.) 8-26-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2920 GL 2932 KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5175	
21. PLUG BACK T.D., MD & TVD 5142		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 38'-5175'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5051'- 5097' DELAWARE		CABLE TOOLS 0-38'	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-DLL	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, LB./FT.	
8-5/8"		24#	
5-1/2"		15.5#	
Depth Set (MD)		Hole Size	
450'		11"	
5173'		7-7/8"	
Cementing Record		Amount Pulled	
765 SACKS		-	
450 SACKS		-	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
2-7/8"		5014'	
5014'		31. PERFORATION RECORD (Interval, size and number)	
ONE SHOT PER FOOT AT: 5051,55,57,61,63,65,67,69,71,73,75,77,79,81,83,85,87,94,95, AND 5097.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
5051-5097		Acidized 2500 Gals. DS-30	
5051-5097		Frac'd w/ 53,500 Gals. and 129,000 # Sand.	
33.* PRODUCTION		DATE FIRST PRODUCTION 8-16-84	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING		WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 8-18-84		HOURS TESTED 24	
CHOKE SIZE 18/64"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 165		GAS—MCF. 165	
WATER—BBL. 66		GAS-OIL RATIO 1152	
FLOW. TUBING PRESS. 150 psi		CASING PRESSURE -	
CALCULATED 24-HOUR RATE →		OIL—BBL. 165	
GAS—MCF. 190		WATER—BBL. 66	
OIL GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
35. LIST OF ATTACHMENTS ELECTRIC LOG AND DEVIATION TESTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Arthur R. Brown		TITLE Agent	
DATE 9-14-84		TEST WITNESSED BY	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				BELL CANYON	2980	
				CHERRY CANYON	3780	
				CHERRY CANYON FIELD PAY	5002	