

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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JUN 28 1984

O. C. D.

AMERICAN LOG

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

9/5F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		7. UNIT AGREEMENT NAME _____	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____		8. FARM OR LEASE NAME AMOCO FEDERAL	
2. NAME OF OPERATOR WORTH PETROLEUM COMPANY ✓		9. WELL NO. 5	
3. ADDRESS OF OPERATOR P. O. BOX 17406, FORT WORTH, TEXAS 76102		10. FIELD AND POOL, OR WILDCAT BRUSHY DRAW DELAWARE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'FNL AND 330'FEL OF SECTION 27 At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 27, T. 26 S., R. 29 E.	
14. PERMIT NO. _____		DATE ISSUED _____	
15. DATE SPUDDED 4-8-84		16. DATE T.D. REACHED 4-17-84	
17. DATE COMPL. (Ready to prod.) 6-3-84		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 2878.4GL 2886 KB	
19. ELEV. CASING HEAD _____		20. TOTAL DEPTH, MD & TVD 5100 5125	
21. PLUG, BACK T.D., MD & TVD 5061		22. IF MULTIPLE COMPL. HOW MANY* _____	
23. INTERVALS DRILLED BY _____		ROTARY TOOLS 0-5100	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4944 - 5031 CHERRY CANYON (DELAWARE)		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CDL		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	512'	12-1/4"
5-1/2"	15.5#	5096'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 SACKS		NONE	
350 SACKS		NONE	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
_____	_____	_____	_____
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	5044	-	
31. PERFORATION RECORD (Interval, size and number) ONE SHOT PER FOOT AT 4944, 4947, 4950, 4959, 4961, 4968, 4970, 4979, 4981, 4983, 4988, 4990, 5001, 5003, 5005, 5007, 5009, 5013, 5015, 5017, 5019, 5021, 5023, 5025, 5030, 5031.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4944-5031		Acidized 2500 gals. DS-30	
4944-5031		Frac'd 53,500 gals. and 129,000# sand.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6-3-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING	
WELL STATUS (Producing or shut-in) PRODUCING		DATE OF TEST 6-4-84	
HOURS TESTED 24		CHOKE SIZE _____	
PROD'N. FOR TEST PERIOD _____		OIL—BBL. 92	
GAS—MCF. 47		WATER—BBL. 310	
GAS-OIL RATIO 511		FLOW. TUBING PRESS. _____	
CASING PRESSURE _____		CALCULATED 24-HOUR RATE _____	
OIL—BBL. 92		GAS—MCF. 47	
WATER—BBL. 310		OIL GRAVITY-API (CORR.) _____	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		TEST WITNESSED BY _____	
35. LIST OF ATTACHMENTS ELECTRIC LOG, 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 6-22-84		NEW MEXICO	

*(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, 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
					BELL CANYON	2936	
					CHERRY CANYON	4026	
					CHERRY CANYON FIELD PAY	4920	