

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Alameda, CA 94610

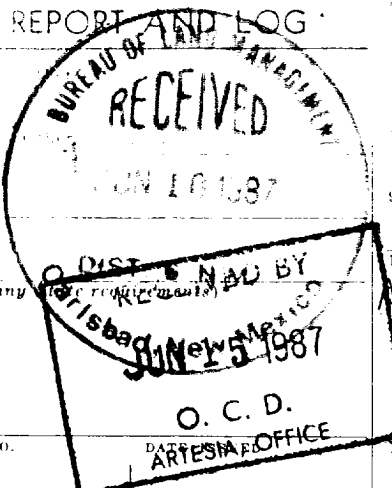
Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

45F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE
2. NAME
3. ADDRESS OF OPERATOR
4. LOCATION OF WELL (Report location clearly and in accordance with any well recording instructions)
5. WELL NO.
6. FIELD AND POOL, OR WILDCAT
7. SECTION, T. R., M., OR BLOCK AND SURVEY OR AREA
8. PERMIT NO.
9. DATE FIRST PRODUCTION
10. DATE T.D. REACHED
11. DATE COMPL. (Ready to prod.)
12. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
13. ELEV. CASINGHEAD
14. TOTAL DEPTH, MD & TVD
15. PLUG, BACK T.D., MD & TVD
16. IF MULTIPLE COMPL., HOW MANY*
17. INTERVALS DRILLED BY
18. ROTARY TOOLS
19. CABLE TOOLS
20. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
21. WAS WELL CORED
22. WAS DIRECTIONAL SURVEY MADE
23. TYPE ELECTRIC AND OTHER LOGS RUN
24. GR/DLL/MSFL, GR/FDC/CNL, GR/CNL (cased hole), GR/CBL

1. NM-58024
2. DD Federal 25
3. P. O. Box 778, Hobbs, New Mexico 88240
4. At surface 1980' FNL & 660' FEL
At top prod. interval reported below
At total depth
5. 1
6. Dagger Draw Upper Penn, No.
7. Section 25, 19S, 24E
8. Eddy
9. NM
10. 4/3/87
11. 4/6/87
12. 5/23/87
13. 3609.5 GL
14. 7940' TD
15. 7930' PBTD
16. ---
17. d-7940'
18. 7818'-7830' Dagger Draw Upper Penn, North
19. Yes
20. GR/DLL/MSFL, GR/FDC/CNL, GR/CNL (cased hole), GR/CBL
21. No



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"	48#	450	17 1/2"	675 SX	
12 1/4"	36#	1200	12 1/4"	750 SX	
7"	26#	7940	8 1/2"	1850 SX	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2 JSPF: 7818'-7830' (13 feet, 26 holes)				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				7818'-7830'	4000 gallons 15% NE-FE

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/23/87		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/23/87	24			100	143	275	1430
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			100	143	275	42.4°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Ja Head TITLE Hobbs Area Superintendent DATE June 5, 1987

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	545	2000				
Glorieta	2000	2790				
Yeso	2790	4230				
Abo	4230	4424				
Abo Reef	4424	5346				
Wolfcamp	5346	6771				
Cisco	6771	7556				
Canyon	7556	7840				