

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

*c15F*

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

**N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834**

5. LEASE DESIGNATION AND SERIAL NO. **NMM 0480904-B**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO. **Ross Draw Unit 21**

9. API WELL NO. **30-015-30606**

10. FIELD AND POOL, OR WILDCAT **Ross Draw (Wolfcamp)**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA **Sec. 22-T26S-R30E**

12. COUNTY OR PARISH **Eddy** 13. STATE **NM**

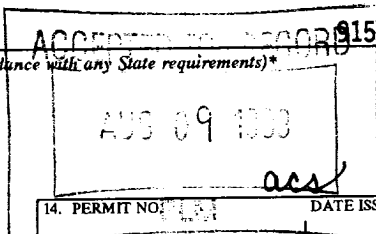
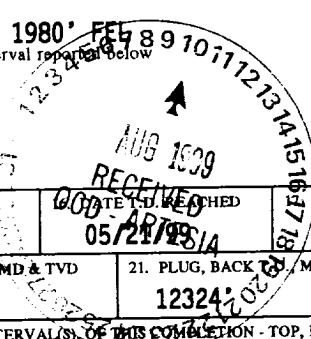
14. PERMIT NO. DATE ISSUED **AUG 09 1999**

15. DATE SPUNDED **04/17/99** DATE TEST REACHED **05/21/99** DATE COMPL. (Ready to prod.) **06/09/99** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **3061.3' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **12820'** 21. PLUG, BACK LOG, MD & TVD **12324'** 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY **ROTARY TOOLS Yes** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\* **12136'-12208' (Wolfcamp)** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **CSS/DLS/CND/GR** 27. WAS WELL CORED **No**



**CASING RECORD (Report all strings set in well)**

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42	984'	14-3/4"	surfcae, 370sx	
8-5/8"	32	3505'	11"	surfcae, 1300sx	
5-1/2"	17	11700'	7-7/8"	TOC@3121', 1180sx	
2-7/8"	6.5	12800'	4-5/8"	TOC@12091', 150sx	

**LINER RECORD**

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

**TUBING RECORD**

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12369'-12654' (OA)(40', 28 holes)	12369'-12654'	20000 gals. acid with CO2
12136'-12208' (OA)(15', 28 holes)	12136'-12208'	2500 gals. acid with CO2
		20000 gals. KCL. CO2 + 88M# sand

**PRODUCTION**

33.\*

DATE FIRST PRODUCTION **06/09/99** PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Prod.**

DATE OF TEST **07/19/99** HOURS TESTED **24** CHOKE SIZE **18/64"** PROD'N. FOR TEST PERIOD **3** OIL - BBL. **1387** GAS - MCF. **22** WATER - BBL. **462,333** GAS - OIL RATIO

FLOW. TUBING PRESS. **1050** CASING PRESSURE **200** CALCULATED 24-HOUR RATE

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY

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 *Mike Francis* TITLE **Mike Francis, Agent** DATE **08/04/99**

\*(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
Delaware Mt. Grp	3494					
Bone Spring	7345					
Wolfcamp	10784					

38  
 3494  
 7345  
 10784