

New Mexico Oil Conservation Division, District I
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
1625 N. French Drive
Albuquerque, NM 87104
(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NMNM107392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

CAP FEDERAL #1

9. API WELL NO.

30-025-36469

10. FIELD AND POOL, OR WILDCAT

Greenwood
LUSK, MORROW SE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC. 6-T20S-R32E

12. COUNTY OR PARISH 13. STATE

LEA

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

8/4/04

9/19/04

10/12/04

3514' GL

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY*

12960'

12887'

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 12960'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

12451' - 12580' MORROW

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

27. WAS WELL CORED

NO

28. 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
13 3/8" J55	54#	863'	17 1/2"	675 SX, CIRC	NONE
8 5/8" J55	32#	4374'	12 1/4"	1900 SX, CIRC	NONE
5 1/2" P110	17#	12960'	7 7/8"	2025 SX, CIRC	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	12386'	

31. PERFORATION RECORD (Interval, size and number)

12451' - 12580' (37 SHOTS)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

10/28/04

FLOWING

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

1115

10/30/04

24

24

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

WELL STATUS (Producing or shut-in)

ACCEPTED FOR RECORD

WATER—BBL.

GAS—OIL RATIO

OIL GRAVITY-API (CORR.)

NOV 10 2004

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

SOLD

TEST WITNESSED BY

OWEN RYKOT
PETROLEUM ENGINEER

35. LIST OF ATTACHMENTS

LOGS, DEVIATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE PRODUCTION ANALYST

DATE 11/9/04

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
RUSTLER	840'				
YATES	2774'				
SEVEN RIVERS	3064'				
REEF	3170'				
DELAWARE	4388'				
BONE SPRING	7329'				
WOLFCAMP	10699'				
STRAWN	11358'				
ATOKA	11813'				
MORROW CLASTICS	12413'				