

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM010063

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lucerne Federal No. 3

9. API WELL NO.

30 - 045 - 29161

10. FIELD AND POOL, OR WILDCAT

West Kutz Pictured Cliffs

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

Section 17, T28N, R11W, NME

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other

2. NAME OF OPERATOR

Roddy Production Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2221, Farmington, New Mexico, 87499, (505) 325 - 5220

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1820' FSL - 1470' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

Nov. 3, 1994

16. DATE T.D. REACHED

Nov. 5, 1994

17. DATE COMPL. (Ready to prod.)

Nov. 17, 1994

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

5971' GL

19. ELEV. CASINGHEAD

5965'

20. TOTAL DEPTH, MD & TVD

1778'

21. PLUG, BACK T.D., MD & TVD

1721'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

1611' - 1660' : Pictured Cliffs

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Compensated Neutron, Formation Density

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
7" K - 55	20	219'	8 3/4"	76.70 cf, surface	
4 1/2" K - 55	10.5	1765'	6 1/4"	361.7 cf, 106' by CHL	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1619'	none

31. PERFORATION RECORD (Interval, size and number)

1611 - 1626': 4 JSPP, 0.40" perf diam.
1628 - 1636': 4 JSPP, 0.40" perf diam.
1640 - 1660': 4 JSPP, 0.40" perf diam.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1611' - 1660'	1000 gals. 15 % HCL
	65,294 gals. 70 Q foam and
	138,000 # 12/20 Brady sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Nov. 12, 1994		Flowing				SI - WOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
Nov., 25, 1994	193						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
401	399	→					

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

Shut in - waiting for pipeline connection

TEST WITNESSED BY

R.E. Fielder

35. LIST OF ATTACHMENTS

Deviation Record

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

SIGNED

TITLE

Agent

DATE

December 3, 1994

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	1611 '	1660 '	Gas	Nacimiento Ojo Alamo Kirtland Fruitland Fruitland Coal Pictured Cliffs	surface 407 ' 541 ' 1322 ' 1489 ' 1611 '	same 407 ' 541 ' 1322 ' 1489 ' 1611 '

38.

GEOLOGIC MARKERS