

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

5. LEASE DESIGNATION AND SERIAL NO.

NM020496

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Yockey #6

9. API WELL NO.

30-045-29857

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 20, T27N, R11W NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☒

DRY

☐

OTHER

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR.

☐

OTHER

☐

2. NAME OF OPERATOR

Roddy Production Company, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2221 Farmington, NM 87499 505-325-5750

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

At surface

1495' FNL & 1060' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

15. DATE SPUDDED

12/17/99

16. DATE T.D. REACHED

12/19/99

17. DATE COMPL. (Ready to prod.)

01/16/00

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

6241' GR

19. ELEV. CASINGHEAD

6241' GR

20. TOTAL DEPTH, MD & TVD

1935'

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

1888'

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)*

Fruitland Coal 1648' - 1853'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/DIL/SDL/DSN/Micro log 1895' - 236'

24. 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
8 5/8" J-55	24	2367	12.250	395.3 cf -- Surface	None
4 1/2" J/K-55	10.5	1934	7.875	693.4 cf -- 134'	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1822' KB	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1651' - 1653' 4 spf
1706' - 1714' 4 spf
1790' - 1792' 4 spf
1795' - 1803' 4 spf
1841' - 1849' 4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1651' - 1849'	1000 gals. 7 1/2 % HCL
	142,466# 20/40 sand
	22771 gallons 70Q nitrogen foam

33.* PRODUCTION

DATE FIRST PRODUCTION

Not connected

PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)

Flowing

WELL STATUS (Producing or
shut-in)

WOPL

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
01/16/00	24	1/2		0	97	6.5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF	WATER-BBL.	OIL GRAVITY API (CORR.)	
TSTM	30		0	97	6.5		

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

Vented

TEST WITNESSED BY

R.E. ACCEPTED FOR RECORD

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 records

SIGNED

TITLE Agent

FEB 07 2000
FARMINGTON FIELD OFFICE
BY

NM000

37. SUMMARY OR POROUS ZONES (Show all important zones or 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):

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GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	
						TRUE VERT. DEPTH	
Fruitland Coal	1648'	1853'	Gas	Nacimiento	Surface	Surface	
Pictured Cliffs	1853'	TD	Gas	Ojo Alamo	736'	736'	
				Kirtland	853'	853'	
				Fruitland	1458'	1458'	
				Fruitland Coal	1648'	1648'	
				Pictured Cliffs	1853'	1853'	