

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

16 NMSF-077092

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lackey A 293

9. API WELL NO.

30-045-33094

10. FIELD AND POOL, OR WILDCAT

BASIN FT COAL / FT SANDS

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

SEC. 12 T29N, R10W, NMPM

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

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

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

At surface SEC. 12, T29N, R10W, NMPM

NESW 1755' FSL, 1580' FWL, Sec 12, T29N, R10W, NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

9/22/05

16. DATE T.D. REACHED

9/26/05

17. DATE COMPL. (Ready to prod.)

1/10/06

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

5759' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2410'

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

2361'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

2050' - 2099' Fruitland Sands

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

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" J-55	20	138'	8 3/4"	54 cu ft	
4 1/2" J-55	20	2406	6 3/4"	541 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2175'	

31. PERFORATION RECORD (Interval, size and number)

2050' - 2099' @ 2 spf = 78 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2050' - 2099'	Acidize w/10 bbls 15% HCL
	Frac w/17,656 gal 25# lin. N2 foam, 762,900 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)
		Flowing					SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1/10/06	1 hour						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 125	359		0	434 PITOT	0		

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

To be sold

DHC 3557 AZ

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

None

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

SIGNED

Joni Clark

TITLE

Sr. Regulatory Specialist

DATE

1/26/06

FARMINGTON FIELD OFFICE

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMCCD

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);

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo

White, cr-gr sand

1043' 1140'

Kirtland

Gry sh interbedded w/tight, gry, fine-gr ss.

1140' 1917'

Fruitland

Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

1917'

Ojo Alamo 1043'
Kirtland 1140'
Fruitland 1917'