

Form 3160-4

(October 1989)

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

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED

OHS NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-080675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-4 Unit 101N

9. API WELL NO.

30-039-27650

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco MV

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

Sec 28, T-27-N, R-4-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

amended report

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 LP

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 regulations)

At surface 2140' FN., 260' FEL

At top prod. Interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

7/17/05

16. DATE 1 D. REACHED

7/25/05

17. DATE COMPL. (Ready to prod.)

9/1/05

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

GL 6898', KB 6910'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8157'

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

8152'

22. IF MULTIPLE COMPL., HOW MANY?

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Dakota (7966-8142)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

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
9 5/8"	32.3#	H-40 232'	12 1/4"	208 6xs (274 cu ft)	16 bbls
7"	20#	J-55 3978'	8 3/4"	537 6xs (1092 cu ft)	52 bbls
4 1/2"	11.6#	0.5 J-55 8154'	6 1/4"	306 6xs (615 cu ft)	TOC @ 3100'

29.

LINER RECORD

30.

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8082'	

31. PERFORATION RECORD (Interval size and number)

Dakota 1 SPF @ 7966-80' 9, 2 SPF @ 8098-8142

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

7966-8142' 10 bbls 15% HCL Acid

33.

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or Shut-in)

DATE OF TEST

8/31/05

HOURS TESTED

1

CHOKE SIZE

2

PRODN FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

FLOW. TUBING PRESS.

SI 978

CASING PRESSURE

SI 808

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

514 mcf/d

34. DISPOSITION OF GAS (sold, used, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

The Mesaverde and Dakota formations will be commingled under DHC # 1909A2

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

SIGNED

TITLE

Sr. Regulatory Specialist

DATE 11/21/06

(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.