

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

SF-078213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Report to Lease

8. FARM OR LEASE NAME, WELL NO.

Federal A 2F

9. API WELL NO.

30-045-34630-0051

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 25 T30N R13W, 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 Unit C (NENW) 910' FNL, 1725' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

9/29/08

16. DATE T.D. REACHED

12/11/08

17. DATE COMPL. (Ready to prod.)

1/12/09

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

GL 5789' KB 5805'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6581

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

6553'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 6394' - 6542'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/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
8 5/8"	24# J-55	375'	12 1/4"	surface; 260 sx (309 cf- 55 bbls)	30 bbls
4 1/2"	11.6# J-55	6576'	6 1/4"	TOC 5190' 429 sx (900cf- 160 bbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# J-55	6444'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
6472' - 6542' = 32 holes
@1SPF
6466' - 6394' = 15 holes

Total holes = 47

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

6394' - 6542' Acidize w/15 bbls 15% HCL Acid, frac w/85 Q Slickfoam w/40,000# 20/40 Brady Sand. Total N2= 4,631.6 SCF

33. PRODUCTION
DATE FIRST PRODUCTION
SI W/O First Delivery
PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)
Flowing
WELL STATUS (Producing or shut-in)
SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1/9/09	1	1/2"			43.13 mcf		RCVD FEB 2 '09
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	OIL CONS. DIV.
666#	680#			1035 mcf/d			

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

To be sold

TEST WITNESSED BY

DIST. 3

35. LIST OF ATTACHMENTS

This will be a stand alone Basin Dakota well.

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

SIGNED Nancy V. Mancoske TITLE Staff Regulatory Technician

DATE

1/13/09

ACCEPTED FOR RECORD

*(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.

JAN 29 2009

FARMINGTON FIELD OFFICE
BY T. J. Salvo

Ojo Alamo	267'	386'
Kirtland	386'	1349'
Fruitland	1349'	1853'
Pictured Cliffs	1853'	2030'
Lewis	2030'	2535'
Huerfanito Bentonite	2535'	2886'
Chacra	2886'	3373'
Mesa Verde	3373'	3505'
Menefee	3505'	4234'
Point Lookout	4234'	4591'
Mancos	4591'	5520'
Gallup	5520'	6272'
Greenhorn	6272'	6343'
Graneros	6343'	6391'
Dakota	6391'	

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone w/drak gry shale
 Light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty
 ss w/pyrite incl thin sh bands clay & shale breaks

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