

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.

NMSF-078103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

135F

9. API WELL NO.

30-045-33785

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec.23 T26N R9W, 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 B (NWNE) 660' FNL, 2285' 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

13. STATE

San Juan

New Mexico

15. DATE SPUDDED

11/6/06

16. DATE T.D. REACHED

11/19/06

17. DATE COMPL. (Ready to prod.)

1/23/07

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

GL 6370' KB 6385'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6638'

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

6633'

22. IF MULTIPLE COMPL., HOW MANY*

0

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 6420' - 6628'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole Cement Bond Log 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
8 5/8"	24# J-55	318'	12 1/4"	surface; 200 sx (236cf)	10 bbls
4 1/2"	11.6# N-80	6638'	7 7/8"	TOC Surface 1206 sx (2234 cf)	60 bbls DV tool @ 4302'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6509'	

31. PERFORATION RECORD (Interval, size and number)

@2SPF
6518' - 6628' = 50 holes
@ 1SPF
6420' - 6496' = 20 holes
total holes = 70

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

6420' - 6628'
Pumped 5 bbls 2% KCL water, 10 BBLs 15% HCL Acid
85 Q Slickfoam @ 50 - 55 bpm w/25,200# of 20/40 Brady
Sand. Friction reducer @ 1 - 1.5 gal/1000 gal,
Surfactant @ 2 gal/1000 gal. Foamer @ 3 gal/1000 gal
Total N2=4,254,300 SCF. Pumped 96 bbls Foamed fluid flush.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
1/16/07	1	3/8"			25.50 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
N/A	180#			612 mcf/d				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is 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

Mary V. Monahan

TITLE

Regulatory Technician

DATE

1/24/07

*(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.

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Ojo Alamo	1270'	1357'	White, cr-gr ss.	Ojo Alamo	1270'
Kirtland	1357'	1732'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1357'
Fruitland	1732'	2009'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1732'
Pictured Cliffs	2009'	2117'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2009'
Lewis	2117'	2437'	Shale w/siltstone stringers	Lewis	2117'
Huerfanito Bentonite	2437'	2881'	White, waxy chalky bentonite	Huerfanito Bent.	2437'
Chacra	2881'	3589'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	2881'
Mesa Verde	3589'	3679'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3589'
Menefee	3679'	4444'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3679'
Point Lookout	4444'	4840'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4444'
Mancos	4840'	5476'	Dark gry carb sh.	Mancos	4840'
Gallup	5476'	6335'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5476'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	La Ventana	XXXX
Greenhorn	6335'	6389'	Highly calc gry sh w/thin lmst.	Greenhorn	6335'
Graneros	6389'	6408'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6389'
Dakota	6408'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6408'