

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUBMIT IN DUPLICATE
(See other instructions on reverse side)
JUN 06 2008

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-077961

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

108F

9. API WELL NO.

30-045-34504

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 1 T26N R10W N4PM

OIL CONS. DIV.
DIST. 3

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

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 D (NWNW) 155' FNL, 465' 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

12/26/07

16. DATE T.D. REACHED

1/8/08

17. DATE COMPL. (Ready to prod)

6/4/08

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

GL 6553' KB 6565'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6990'

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

6955'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

yes

ROTARY TOOLS

CABLE TOOLS

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

Basin Dakota 6689' -6933'

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	344'	12 1/4"	surface; 225 sx (270 cf)	17 bbls
4 1/2"	11.6#, L-80	6986'	7 7/8"	TOC surf: 1801 sx (3358 cf)	17 bbls including squeeze

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE DEPTH SET (MD) PACKER SET (MD)
2-3/8", 2 3/4", 4.7# 6857'

31. PERFORATION RECORD (Interval, size and number)

.34" @ 2 SPF
6845' - 6933' = 16 holes
.34" @ 1 SPF
6689' - 6818' = 18 holes

Total holes = 44

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

6436' - 6721' Acidize w/10 bbls 15% HCL. Frac w/28,602 85% slickwater, w/25,000# 20/40 TLC Sand
N2 = 4,430,000 SCF

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
SI waiting on facilities	Flowing	SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE
4/28/08	1	1/2"
PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
	.13 boph	39 mcf
WATER-BBL	GAS-OIL RATIO	
1 bwph		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
SI - 418#	SI - 709#	3 bopd
		924 mcf/d
		24 bwpd

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This well is a Basin Dakota stand-alone.

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

SIGNED Shon R. Jones TITLE Regulatory Technician

DATE 6/5/08

ACCEPTED FOR RECORD

JUN 10 2008

*(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.

FARMINGTON FIELD OFFICE

NMOCD

Well Name		Huerfano Unit 108F			
Ojo Alamo	1270'	1435'	White, cr-gr ss.	Ojo Alamo	1270'
Kirtland	1435'	1930'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1435'
Fruitland	1930'	2245'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	1930'
Pictured Cliffs	2245'	2395'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2245'
Lewis	2395'	2695'	Shale w/siltstone stringers	Lewis	2395'
Huerfanito Bentonite	2695'	3128'	White, waxy chalky bentonite	Huerfanito Bent.	2695'
Chacra	3128'	3728'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3128'
Mesa Verde	3728'	3856'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3728'
Menefee	3856'	4665'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3856'
Point Lookout	4665'	5075'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4665'
Mancos	5075'	5750'	Dark gry carb sh.	Mancos	5075'
Gallup	5750'	6601'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	Gallup	5750'
Greenhorn	6601'	6657'	Highly calc gry sh w/thin lmst.	Greenhorn	6601'
Graneros	6657'	6686'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6657'
Dakota	6686'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	6686'