

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
RECEIVED
FEB 11 2009

FOR APPROVED

OMB NO. 1004-0137

Expires, December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

SE 078103-A

INDIAN, ALLOTTEE OR TRIBE NAME

Report to lease
7 UNIT AGREEMENT NAME
Huerfano Unit

8 FARM OR LEASE NAME, WELL NO

Huerfano Unit 314

9 API WELL NO

30-045-34741 - 0051

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 34 T26N R9W, NMPM

RCVD FEB 24 '09

OIL CONS. DIV.

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) 845' FNL, 1685' 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

San Juan

13. STATE

New Mexico

15 DATE SPUNDED

9/24/08

16. DATE T.D. REACHED

12/14/08

17. DATE COMPL (Ready to prod.)

2/1/09

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

GL 6459' KB 6475'

19. ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

6714'

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

6670'

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 6426' - 6666'

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	849' 338'	12 1/4"	surface; 250 sx (298 cf - 53 bbl)	16 bbls
4 1/2"	11.6 L-80#	6714'	6 1/4"	TOC Surf 1019 sx (2418 cf - 430 bbls)	120 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	6494'	

30. TUBING RECORD

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
@1SPF 6564' 6426' - 6565# = 24 holes @2SPF 6582' - 6666# = 34 holes total holes = 58	6426' - 6666' Acidize w/10 bbls 15% HCL Acid, frac w/29,106 gal 85% Slackwater Foam w/37,500# 20/40 Brady Sand & 4,823,100 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI W/O Facilities		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
1/30/09	1	1/2"	→	.04 bo	88.54 mscf	.08 bw		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
1511#	1508#	→	1 bopd ✓	2125 mscf/d	2 bwpd ✓			

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

To be sold

TEST WITNESSED BY

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 [Signature] TITLE Staff Regulatory Technician

DATE

2/11/09

*(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.

FEB 20 2009

FARMINGTON FIELD OFFICE
BY T. Solvers

Ojo Alamo	1153'	1274'
Kirtland	1274'	1673'
Fruitland	1673'	1994'
Pictured Cliffs	1994'	2086'
Lewis	2086'	2384'
Huerfanito Bentonite	2384'	2853'
Chacra	2853'	3410'
Mesa Verde	3410'	3639'
Menefee	3639'	4403'
Point Lookout	4403'	4802'
Mancos	4802'	5450'
Gallup	5450'	6344'
Greenhorn	6344'	6396'
Graneros	6396'	6425'
Dakota	6425'	

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/drk 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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