

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

RECEIVED

FOR APPROVED
OMB NO. 1004-0137

Expires, December 31, 1991

LEASE DESIGNATION AND SERIAL NO

SF-078356

INDIAN, ALLOTTEE OR TRIBE NAME

Farmington Field Office

NMMN-78394B-DK

UNIT AGREEMENT NAME

Huerfanito Unit

FARM OR LEASE NAME, WELL NO

Huerfanito Unit 96E

API WELL NO.

30-045-34690-0051

FIELD AND POOL, OR WILDCAT

Basin Dakota

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

OR AREA

Sec. 22 T27N 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 G (SWNE) 2500' FNL, 1535' 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 SPUDDED

9/26/08

16 DATE T.D. REACHED

1/3/09

17 DATE COMPL. (Ready to prod.)

2/5/09

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

GL 6285' KB 6301'

20. TOTAL DEPTH, MD & TVD

6975

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

6954'

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 6618' - 6842'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL w/GR-CCL

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	338'	12 1/4"	surface; 240 sx (281 cf- 50 bbl)	13 bbls
4 1/2"	11.6# L-80	6965'	7 7/8"	TOC 2090' 1005 sx (2360 cf- 420 bbl)	0 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	6747'	

31 PERFORATION RECORD (Interval, size and number)

@2SPF
6842' - 6748' = 34 holes
@1SPF
6718' - 6618' = 16 holes

total holes = 50

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

6618' - 6842' Acidize w/15 bbls 15% HCL Acid, frac w/85Q Slickfoam w/25,000# 20/40 Brady Sand, total N2 = 1,372,800 SCF

33. PRODUCTION
DATE FIRST PRODUCTION
SI W/O Facilities
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
2/5/09	1	1/2"			64.92 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
1289#	1281#			1558 mcf/d			

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 Mary J. Monner TITLE Staff Regulatory Technician

DATE

1/10/09

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.

NMOCD

FEB 13 2009

FARMINGTON FIELD OFFICE
BY T. Salvers

Ojo Alamo	1304'	1443'
Kirtland	1443'	1982'
Fruitland	1982'	2250'
Pictured Cliffs	2250'	2304'
Lewis	2304'	2709'
Huerfanito Bentonite	2709'	2744'
Chacra	2744'	3653'
Mesa Verde	3653'	3860'
Menefee	3860'	4523'
Point Lookout	4523'	4691'
Mancos	4691'	5714'
Gallup	5714'	6517'
Greenhorn	6517'	6573'
Graneros	6573'	6617'
Dakota	6617'	

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/drck 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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