

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-077980-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit - NMMN-078398C

8. FARM OR LEASE NAME, WELL NO.

140F

9. API WELL NO.

30-045-33775-0031

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec.5 T26N R9W, NMPM
RCVD FEB'07
OIL CONS. DIV.

DIST. 2

12. COUNTY OR PARISH

San Juan 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 E (SWNW) 1410' FNL, 895' 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

13. STATE

15. DATE SPUDDED

10/23/06

16. DATE T.D. REACHED

11/3/06

17. DATE COMPL. (Ready to prod.)

1/16/07

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

GL 6524' KB 6539'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6861'

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

6858'

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 6666' - 6849'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole 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	336'	12 1/4"	surface; 215 sx (258cf)	17 bbls
4 1/2"	11.6# N-90	6861'	7 7/8"	TOC Surface 1242 sx (2320 cf)	60 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6760'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
6734' - 6849' = 36 holes
@1SPF
6666' - 6715' = 14 holes
total holes = 50

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

6666' - 6849' 10 bbls 15% HCL Acid, 85 Q Slickwater w/25040# 20/40
Brady Sand, Total N2= 3691100 SCF

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	2"		.01 bo	22.67 mcf	.08 bw		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
	160#		1/4 bopd	544 mcf/d	2 bwpd			

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. Muma

TITLE

Regulatory Technician

DATE

1/18/07

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FEB 03 2007

Italyers

Ojo Alamo	1331'	1531'	White, cr-gr ss.	Ojo Alamo	1331'
Kirtland	1531'	2035'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1531'
Fruitland	2035'	2275'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2035'
Pictured Cliffs	2275'	2436'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2275'
Lewis	2436'	2702'	Shale w/siltstone stringers	Lewis	2436'
Huerfanito Bentonite	2702'	3144'	White, waxy chalky bentonite	Huerfanito Bent.	2702'
Chacra	3144'	3653'	Gry fn grn silty, glauconitic sd stone	Chacra	3144'
Mesa Verde	3653'	3928'	w/drk gry shale	Mesa Verde	3824'
Menefee	3928'	4674'	light gry, med-fine gr ss, carb sh & coal	Menefee	3928'
Point Lookout	4674'	5070'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	4674'
Mancos	5070'	5730'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5070'
Gallup	5730'	6576'	Dark gry carb sh.	Gallup	5730'
La Ventana	XXXX	XXXX	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh wt to lt buff to med grn sl carb bent	Greenhorn	6576'
Greenhorn	6576'	6635'	Highly calc gry sh w/thin lmst.	Graneros	6635'
Graneros	6635'	6663'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6663'
Dakota	6663'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		