

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.

NMNM-03491

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78394B-DK1

7 UNIT AGREEMENT NAME  
Huerfanito Unit

8 FARM OR LEASE NAME, WELL NO.

Huerfanito 60E

9. API WELL NO.

30-045-34439 - 0051

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 4, T26N, R09W, NMPM

RCVD MAR 19 '08

OIL CONS. DIV.

DIST. 3

## 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 ☐

RECEIVED

MAR 14 2008

2. NAME OF OPERATOR

Burlington Resources Oil &amp; Gas Co., LP

Bureau of Land Management

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Farmington Field Office

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface Unit L, (NWSW), 2425' FSL &amp; 970' FWL

At Bottom

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  
12/10/0716. DATE T.D. REACHED  
2/27/0817. DATE COMPL. (Ready to prod.)  
3/10/0818. ELEVATIONS (DF, RKB, RT, BR, ETC.)  
GL 6425' KB 6437'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
6866'21. PLUG BACK T.D., MD & TVD  
6774' CIBP22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Basin Dakota 6554' - 6733'

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", J-55	24#	332'	12-1/4"	surface; 240 sx (287 cf)	15 bbls
5 1/2", L-80	17#	6779'	7 7/8"	TOC surf; 807 sx (1800 cf)	92 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6690'	
					4.7#		

30. TUBING RECORD



31. PERFORATION RECORD (Interval, size and number)

.34" @ 2 SPF  
6653' - 6733' = 22 holes  
.34" @ 1 SPF  
6554' - 6643' = 17 holes  
Total DK holes = 39

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

6554' - 6733' 12 bbls 6% formic acid. Frac w/29,064 gals 85%  
Slickwater N2 foam w/25,000# Brady Sand.  
N2 = 4,755,300 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	
3/10/08	1	1/2"		3.42 boph	TSTM	3.6 bwph		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
SI - 344#	SI - 594#		82 bopd	TSTM	86 bwpd			

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

To be sold. Waiting for facilities to be set before can first deliver.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This well is a DK standalone. Couldn't get a good test. Production will be reported with First Delivery.

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

SIGNED

TITLE

Regulatory Technician

DATE

3/12/08

(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

ACCEPTED FOR RECORD

MAR 17 2008

FARMINGTON FIELD OFFICE  
BY

Well Name		Huerfanito 60E			
Ojo Alamo	1198'	1405'	White, cr-gr ss.	Ojo Alamo	1198'
Kirtland	1405'	1759'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1405'
Fruitland	1759'	2132'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	1759'
Pictured Cliffs	2132'	2210'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2132'
Lewis	2210'	2566'	Shale w/siltstone stringers	Lewis	2210'
Huerfanito Bentonite	2566'	3020'	White, waxy chalky bentonite	Huerfanito Bent.	2566'
Chacra	3020'	3568'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	3020'
Mesa Verde	3568'	3794'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3568'
Menefee	3794'	4503'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3794'
Point Lookout	4503'	4899'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4503'
Mancos	4899'	5616'	Dark gry carb sh.	Mancos	4899'
Gallup	5616'	6472'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	Gallup	5616'
Greenhorn	6472'	6524'	Highly calc gry sh w/thin lmst.	Greenhorn	6472'
Graneros	6524'	6551'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6524'
Dakota	6551'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	6551'

WMM-383413-DK1

1220'