

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

RECEIVED

FOR APPROVED
OMB NO. 1004-0137

Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM SF-078135

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Huerfanito Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfanito Unit 87E

9. API WELL NO.

30-045-34662-0051

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 1 T26N R9W, NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

Bureau of Land Management
Farmington Field Office

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 O (SWSE) 930' FSL, 1450' 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 SPURRED

6/21/08

16. DATE T.D. REACHED

6/27/08

17. DATE COMPL. (Ready to prod.)

1/8/08

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

GL 6207' KB 6219'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6622'

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

6595'

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 6347' 6565'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
8 5/8"	24# J-55	351'	12 1/4"	surface; 321 sx (411 cf)	30 bbls ✓
4 1/2"	11.6 L-80# J-55	6612'	7 7/8"	TOC Surface 1007 sx (2596 cf)	205 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	6509'	

31. PERFORATION RECORD (Interval, size and number)



@1SPF
6347' - 6460' = 18 holes
@2SPF
6499' - 6565' = 32 holes

total holes = 50 ✓

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

6347' - 6565' Bullhead 12 bbls 15% HCL Acid. Pumped 31,500 gal
Slickwater Foam w/25,000# 20/40 Brady Sand &
4708.800 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
1/6/09	1	1/2"			62.17 mcf	1.5 bw		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF		WATER--BBL		OIL GRAVITY-API (CORR.)
235#	550#			1492 mcf/d ✓		36 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.

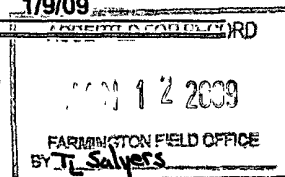
SIGNED Mary N. Mena TITLE Staff Regulatory Technician

DATE 1/9/09

*(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.

NMOCD



Ojo Alamo	1115'	1246'	White, cr-gr ss.	Ojo Alamo	1115'
Kirtland	1246'	1799'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1246'
Fruitland	1799'	1962'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1799'
Pictured Cliffs	1962'	2070'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1962'
Lewis	2070'	2418'	Shale w/siltstone stringers	Lewis	2070'
Huerfanito Bentonite	2418'	2850'	White, waxy chalky bentonite	Huerfanito Bent.	2418'
Chacra	2850'	3526'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	2850'
Mesa Verde	3526'	3606'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3526'
Menefee	3606'	4262'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3606'
Point Lookout	4262'	4589'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4262'
Mancos	4589'	5417'	Dark gry carb sh.	Mancos	4589'
Gallup	5417'	6253'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5417'
Greenhorn	6253'	6307'	Highly calc gry sh w/thin lmst.	Greenhorn	6253'
Graneros	6307'	6345'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6307'
Dakota	6345'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6345'