

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF078135

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit 87M

9. API WELL NO.

30-045-31840

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec 1, T-26-N, R-9-W

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 1360' FSL, 2265' FEL

At top prod. interval reported below

At total depth

DHC-1426AZ

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

02/05/04

16. DATE T.D. REACHED

02/14/04

17. DATE COMPL. (Ready to prod.)

03/09/04

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

6163' GL, 6175' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6627'

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

6577'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

4260-4510 Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL Acoustic Cement Bond Log

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#	308'	12 1/4"	387 cu ft	
4 1/2 J-55	10.5#	6890' 422'	7 7/8	2818 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6475	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4510, 450, 4488, 4474, 4463, 4450, 4437, 4422, 4406, 4397, 4390, 4382, 4374, 4361, 4351, 4340, 4330, 4324, 4311, 4302, 4295, 4281, 4272, 4267, 4260.				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				4260-4510	929 bbls slk wtr, 100,000# 20/40 Az sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
03/09/04	1						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 579	SI 357			221			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED

Frances Bond

TITLE

Regulatory Specialist

DATE

APR 14 2004

4-1-04

FARMINGTON FIELD OFFICE

*(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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	1070'	1186'	White, cr-gr ss.
Kirtland	1186'	1752'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	1752'	1902'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	1902'	2020'	Bn-Gry, fine grn, tight ss.
Lewis	2020'	2351'	Shale w/siltstone stringers
Huerfanito Bentonite*	2351'	2795'	White, waxy chalky bentonite
Chacra	2795'	3445'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	3445'	3533'	ss. Gry, fine-grn, dense sil ss.
Menefee	3533'	4256'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	4256'	4544'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	4544'	5375'	Dark gry carb sh.
Gallup	5375'	6208'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	6208'	6256'	Highly calc gry sh w/thin lmst.
Graneros	6256'	6290'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6290'	6627'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1070'	
Kirtland	1186'	
Fruitland	1752'	
Pic.Cliffs	1902'	
Lewis	2020'	
Huerfanito Bent.	2351'	
Chacra	2795'	
Cliff House	3445'	
Menefee	3533'	
Pt.Lookout	4256'	
Mancos	4544'	
Gallup	5375'	
Greenhorn	6208'	
Graneros	6256'	
Dakota	6290'	

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)