

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.

NMNM03187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lambe #2C

9. API WELL NO.

30-045-30747

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec. 20, T-31-N, R-10-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 1965'FNL, 830'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNNED

5/16/2003

16. DATE T.D. REACHED

5/21/2003

17. DATE COMPL. (Ready to prod.)

8/15/2003

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

6085' GL, 6097' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7481'

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

7415'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

4327-5348' Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/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	182'	12 1/4	196 cu. ft. 139 B	
7	20# J-55	3051'	8 3/4	967 cu. ft. 486	
4 1/2	10.5# J-55	7423'	6 1/4	548 cu. ft. 236	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7263'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4327, 4425, 4439, 4452, 4472, 4490, 4539, 4547, 4554, 4562,
4570, 4576, 4603, 4613, 4623, 4735, 4739, 4754, 4762, 4796,
4839, 4854, 4858, 4887, 4938, 4944, 4948, 5032, 5040, 5044,
5046, 5054, 5060, 5064, 5095, 5097, 5099, 5116, 5120, 5124,
5157, 5175, 5192, 5205, 5218, 5231, 5256, 5269, 5291, 5303,
5327, 5346, 5348

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4327-4948'	1159 bbls slickwater, 100,000# 20/40 AZ sand
5032-5348'	1079 bbls slickwater, 9,000# sand, 1,100,000 SCF N2

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
8/14/2003			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 332	SI 307	→		1049 Pitot gauge			

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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

AUG 20 2003

SIGNED

Regulatory Supervisor

TITLE

DATE

BIRMINGHAM 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, ETC.
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38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1200'	1306'	White, cr-gr ss.
Kirtland	1306'	2436'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2436'	2816'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2816'	2910'	Bn-Gry, fine grn, tight ss.
Lewis	2910'	3525'	Shale w/siltstone stringers
Huerfanito Bentonite*	3525'	3882'	White, waxy chalky bentonite
Chacra	3882'	4321'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	4321'	4627'	ss. Gry, fine-grn, dense sil ss.
Menefee	4627'	5030'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5030'	5382'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5382'	6343'	Dark gry carb sh.
Gallup	6343'	7050'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7050'	7101'	Highly calc gry sh w/thin lmst.
Graneros	7101'	7244'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7244'	7481'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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