

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.

NMSF078604

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Scott #4B

9. API WELL NO.

30-045-30831

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec. 17, 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 ☐

DHC127(az) Farmington, NM

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 1575'FNL, 1945'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 SPUDDED

8/21/2003

16. DATE T.D. REACHED

9/1/2003

17. DATE COMPL. (Ready to prod.)

10/21/2003

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

6015' GL, 6030' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7355'

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

7351'

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)*

4387-5319' 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# H40	188'	12 1/4	338 cu. ft.	
7	20# J55	3017'	8 3/4	1119 cu. ft.	
4 1/2	10.5# J55	7352'	6 1/4	591 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	7256'	SN @ 7254'

31. PERFORATION RECORD (Interval, size and number)

4387, 4409, 4421, 4427, 4502, 4504, 4512, 4516, 4520, 4531, 4544, 4546, 4562, 4576, 4578, 4602, 4612, 4616, 4718, 4750, 4754, 4802, 4826, 4828, 4868, 4870, 4938, 4940, 4958, 4960 5008, 5009, 5036, 5038, 5040, 5044, 5046, 5050, 5052, 5076, 5083, 5096, 5103, 5106, 5108, 5123, 5134, 5142, 5172, 5224, 5239, 5260, 5281, 5310, 5319

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4387-4960'	43,001 gals slickwater, 99,939# 20/40 AZ sand, 1069.0 Mscf N2
5008-5319'	42,388 gals slickwater, 100,319# 20/40 AZ sand, 1058.3 Mscf 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
10/21/2003							

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI 510	SI 283			916 Pitot gauge		

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

To be sold

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

Tammy Wimsatt

TITLE

Regulatory Specialist

DATE

11/11/03

*(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.

NMOC

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	DESCRIPTIVE DATA, ETC.
Ojo Alamo	1310'	1354'	White, cr-gr ss.
Kirtland	1354'	2355'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2355'	2782'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2782'	2935'	Bn-Gry, fine grn, tight ss.
Lewis	2935'	3479'	Shale w/siltstone stringers
Huerfanito Bentonite*	3479'	3862'	White, waxy chalky bentonite
Chacra	3862'	4275'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	4275'	4632'	ss. Gry, fine-grn, dense sil ss.
Menefee	4632'	5002'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5002'	5325'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5325'	6315'	Dark gry carb sh.
Gallup	6315'	7034'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7034'	7084'	Highly calc gry sh w/thin lmst.
Graneros	7084'	7230'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7230'	7355'	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	1310'
Kirtland	1354'
Fruitland	2355'
Pictured Cliffs	2782'
Lewis	2935'
Huerfanito Bent	3479'
Chacra	3862'
Cliffhouse	4275'
Menefee	4632'
Point Lookout	5002'
Mancos	5325'
Gallup	6315'
Greenhorn	7034'
Graneros	7084'
Dakota	7230'

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