

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

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 1910'FSL, 1180'FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM-03561

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Grenier B #5E

9. API WELL NO.
30-045-30086

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde/Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec.6, T-29-N, R-10-W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 5-22-00

16. DATE T.D. REACHED 6-5-00

17. DATE COMPL. (Ready to prod.) 8-25-00

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5835'GL/5847'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7130'

21. PLUG BACK T.D., MD & TVD 7044'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

24. ROTARY TOOLS 0-7130'

25. CABLE TOOLS

26. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
4120-4772' Mesaverde dualled w/Dakota

27. WAS DIRECTIONAL SURVEY MADE No

28. WAS WELL CORED Yes

29. TYPE ELECTRIC AND OTHER LOGS RUN
PEX/CMR/BCS/GR Spectroscopy/Fullbore Microimager/CBL/GR/CCL

30. 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#	349'	12 1/4"	425 cu ft	
5 1/2"	17#	7119'	7 7/8"	2634 cu ft	

31. LINER RECORD

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

32. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2"	4717'	4858'

33. PERFORATION RECORD (Interval, size and number)

4120, 4142, 4144, 4146, 4164, 4166, 4170, 4172, 4182, 4184, 4186, 4192, 4206, 4208, 4268, 4270, 4292, 4294, 4296, 4298, 4333, 4426, 4430, 4432, 4434, 4436, 4438, 4440, 4524, 4526, 4536, 4538, 4541, 4543, 4548, 4550, 4561, 4568, 4570, 4584, 4586, 4624, 4638, 4640, 4661, 4663, 4681, 4689, 4691, 4693, 4738, 4741, 4743, 4745, 4770, 4772.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4120-4440'	100,000 gal slk wtr, 105,000# 20/40 sand.
4524-4772'	88,000 gal slk wtr, 80,000# 20/40 sand.

35. PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
SI

DATE OF TEST 8-25-00

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

FLOW TUBING PRESS. SI 952

CASING PRESSURE SI 949

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

4295 Pitot gauge

36. DISPOSITION OF GAS (sold, used for fuel, vented, etc.)
To be sold

TEST WITNESSED BY

37. LIST OF ATTACHMENTS
None

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

SIGNED [Signature] TITLE Regulatory Supervisor DATE 8-30-00

ACCEPTED FOR RECORD

SEP 19 2000

FARMINGTON FIELD OFFICE

*(See Instructions and Spaces for Additional Data on Reverse Side)

BY

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	DESCRIPTION, CONTENTS, ETC.	TOP	
				NAME	MEAS. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	945'	1070'	White, cr-gr ss.	Ojo Alamo	945'
Kirtland	1070'	1876'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1070'
Fruitland	1876'	2213'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1876'
Pictured Cliffs	2213'	2290'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2213'
Lewis	2290'	N/A	Shale w/siltstone stringers	Lewis	2290'
Huerfano Bentonite	N/A	3210'	White, waxy chalky bentonite	Huerfano Bent	N/A
Chacra	3210'	3870'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	3210'
Cliff House	3870'	3909'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	3870'
Menefee	3909'	4506'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3909'
Point Lookout	4506'	4755'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4506'
Mancos	4755'	5718'	Dark gry carb sh.	Mancos	4755'
Gallup	5718'	6458'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5718'
Greenhorn	6458'	6516'	Highly calc gry sh w/thin lmst.	Greenhorn	6458'
Graneros	6516'	6660'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6516'
Dakota	6660'	6954'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6660'
Morrison	6954'	7130'	Interbed grn, brn & red waxy ss & fine to coarse grn ss	Morrison	6954'

Cores: 2877-2937', 3201-3261', 3311-3371'.