

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

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 ☐
97-OCT-27 PM 2:42
070 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 1545'FNL, 840'FWL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-079382
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
San Juan 30-6 Unit
8. FARM OR LEASE NAME, WELL NO.
San Juan 30-6 U #77A
9. API WELL NO.
30-039-25738
10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
E Sec. 24, T-30-N, R-7-W

14. PERMIT NO. DATE ISSUED
15. DATE SPUDED 9-5-97 16. DATE T.D. REACHED 9-13-97 17. DATE COMPL. (Ready to prod.) 10-15-97 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6117 GR, 6129 KB 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7584 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7420-7546 Dakota Dualled w/Mesaverde 25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN GR-ILD, CDL-CNL 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#	241	12 1/4	266 cu.ft.	
7	20#	3304	8 3/4	1086 cu.ft.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3127	7584	294 cu.ft.		1 1/2	7518	5890

31. PERFORATION RECORD (Interval, size and number)
7420, 7425, 7455, 7562, 7566, 7576, 7597, 7500, 7504, 7528, 7531, 7535, 7541, 7546
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7240-7546 1079 bbl 30# x-link gel, 90,000# 20/40 super LC sd

33. PRODUCTION
DATE FIRST PRODUCTION 10-15-97 PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI
DATE OF TEST 10-15-97 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)
SI 2595

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 [Signature] TITLE Regulatory Administrator
ACCEPTED FOR RECORD
DATE 10-22-97

*(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.

FARMINGTON DISTRICT OFFICE

NMOCD

BY [Signature]

NOV 03 1997

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2097'	2310'	White, cr-gr ss.			
Kirtland	2310'	2520'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2520'	3100'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2097' 2310' 2520'	
Pictured Cliffs	3100'	3235'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs Lewis	3100' 3235'	
Lewis	3235'	3725'	Shale w/siltstone stringers			
Huerfanto Bentonite*	3725'	3842'	White, waxy chalky bentonite	Huerfanto Bent. Chacra	3725' 3842'	
Chacra	3842'	4625'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Cliff House Menefee	4625' 4945'	
Cliff House	4625'	4945'	ss. Gry, fine-grn, dense sil ss.	Pt. Lookout Mancos	5266' 5691'	
Menefee	4945'	5266'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	6656' 7245'	
Point Lookout	5266'	5691'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	7285' 7418'	
Mancos	5691'	6656'	Dark gry carb sh.			
Gallup	6656'	7245'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7245'	7285'	Highly calc gry sh w/thin lmst.			
Graneros	7285'	7418'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7418'	7564'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

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

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b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐
97 OCT 27 PM 2:42
070 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 1545FNL, 840FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. OIL CON. DIV. DIST. 3
12. COUNTY OR PARISH Rio Arriba
13. STATE New Mexico
15. DATE SPUDDED 9-5-97
16. DATE T.D. REACHED 9-13-97
17. DATE COMPL. (Ready to prod.) 10-15-97
18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6117 GR, 6129 KB
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7564
21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY* 2
23. INTERVALS DRILLED BY 0-7564
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
4592-5638 Mesaverde Dualled w/Dakota
25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-ILD, CDL-CNL
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#	241	12 1/4	266 cu.ft.	
7	20#	3304	8 3/4	1086 cu.ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3127	7564	294 cu.ft.	1 1/2	5629	5890

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
4592-5054	2138 bbl slk wtr, 100,000# 20/40 Ariz sd		
5150-5638	2429 bbl slk wtr, 100,000# 20/40 Ariz sd		
Perforations cont'd on back			

33. PRODUCTION
DATE FIRST PRODUCTION 10-15-97
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) SI
DATE OF TEST 10-15-97
HOURS TESTED
CHOKE SIZE
PROD'N FOR TEST PERIOD
OIL-BBL
GAS-MCF
WATER-BBL
GAS-OIL RATIO
FLOW. TUBING PRESS. SI 371
CASING PRESSURE SI 452
CALCULATED 24-HOUR RATE
OIL-BBL
GAS-MCF
WATER-BBL
OIL GRAVITY-API (CORR.)
495 Pitot Gauge

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold
TEST WITNESSED BY

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

SIGNED [Signature] TITLE Regulatory Administrator
DATE 10-22-97

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FARMINGTON DISTRICT OFFICE
BY [Signature]
NOV 03 1997
NMOC

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Chacra	3842'	4625'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee Pt. Lookout Mancos	4625' 4945' 5266' 5691'	
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38. GEOLOGIC MARKERS

Perforations continued:
5530, 5560, 5596, 5638

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