

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

5. LEASE DESIGNATION AND SERIAL NO.
NM-03385

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 #17A

9. API WELL NO.
30-039-25670

10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK

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

E Sec. 18, T-30-N, R-6-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 1465'FNL, 940'FWL,

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

13. STATE

New Mexico

15. DATE SPUDDED
9-25-97

16. DATE T.D. REACHED
10-3-97

17. DATE COMPL. (Ready to prod.)
11-21-97

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*
6424 GR. 6436 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7886

21. PLUG, BACK T.D., MD & TVD
7865

22. IF MULTIPLE COMPL. HOW MANY*
2

23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS

0-7886

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

7730-7861 Dakota

Dualled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
ILD-GR, 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#	236	12 1/4	248 cu.ft.	
7	20#	3588	8 3/4	955 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3388	7886	483 cu.ft.		1 1/2	7811	6150

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7730, 7738, 7750, 7772, 7780, 7803, 7813, 7819, 7827, 7835, 7844, 7850, 7855, 7861

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7730-7861 x-link gel, 90,000# 20/40 tempered LC sd

33. PRODUCTION

DATE FIRST PRODUCTION 11-21-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 11-21-97 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
3758 Pitot Gauge

FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)
SI 2800

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

DATE 12-1-97

*(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.

1997

NMOCD

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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	2315'	2515'	White, cr-gr ss.			
Kirtland	2515'	2790'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2790'	3380'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2315' 2515' 2790'	
Pictured Cliffs	3380'	3500'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs Lewis	3380' 3500'	
Lewis	3500'	4050'	Shale w/siltstone stringers			
Huerfanito Bentonite*	4050'	4160'	White, waxy chalky bentonite	Huerfanito Bent. Chacra	4450' 4160'	
Chacra	4160'	4960'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee	4960' 5297'	
Cliff House	4960'	5297'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout Mancos	5578' 5850'	
Menefee	5297'	5578'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	7147' 7580'	
Point Lookout	5578'	5850'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	7630' 7770'	
Mancos	5850'	7147'	Dark gry carb sh.			
Gallup	7147'	7580'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Greenhorn	7580'	7630'	Highly calc gry sh w/thin lmst.			
Graneros	7630'	7770'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7770'	7886'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

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

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

Sec. 18, T-30-N, R-6-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. REVR ☐ 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 1465'FNL, 940'FWL.

At top prod. interval reported below

At total depth

OIL CON. DIV.
DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
13. STATE
New Mexico

15. DATE SPUDDED 9-25-97 16. DATE T.D. REACHED 10-3-97 17. DATE COMPL. (Ready to prod.) 11-21-97 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6424 GR, 6436 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7886 21. PLUG, BACK T.D., MD & TVD 7865 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-7886 24. ROTARY TOOLS CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
5038-5894 Mesverde Dualled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN
ILD-GR, 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#	236	12 1/4	248 cu.ft.	
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3388	7886	483 cu.ft.		1 1/2	5629	6150

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5038, 5053, 5067, 5096, 5115, 5130, 5147, 5194, 5225, 5248, 5263, 5270, 5278, 5286, 5294, 5331, 5337, 5345, 5348, 5376, 5383, 5391, 5407, 5410, 5456, 5474, 5552, 5557, 5580, 5592, 5605, 5613, 5626, 5640, 5651, 5656, 5670, 5688, 5698, 5709, 5715, 5730, 5738, 5801, 5813.

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
5038-5474 x-link gel, 100,000# 20/40 Ariz sd
5552-5894 x-link gel, 100,000# 20/40 Ariz sd
Perforations cont'd on back

33. PRODUCTION

DATE FIRST PRODUCTION 11-21-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 11-21-97 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 752 Pitot Gauge

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) SI 25 SI 438

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

DATE 12-1-97

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2315'	2515'	White, cr-gr ss.	Ojo Alamo	2315'	
Kirtland	2515'	2790'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2515'	
Fruitland	2790'	3380'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2790'	
Pictured Cliffs	3380'	3500'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3380'	
Lewis	3500'	4050'	Shale w/siltstone stringers	Lewis	3500'	
Huerfanto Bentonite*	4050'	4160'	White, waxy chalky bentonite	Huerfanto Bent.	4450'	
Chacra	4160'	4960'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4160'	
Cliff House	4960'	5297'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4960'	
Menefee	5297'	5578'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5297'	
Point Lookout	5578'	5850'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5578'	
Mancos	5850'	7147'	Dark gry carb sh.	Mancos	5850'	
Gallup	7147'	7580'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7147'	
Greenhorn	7580'	7630'	Highly calc gry sh w/thin lmst.	Greenhorn	7580'	
Graneros	7630'	7770'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7630'	
Dakota	7770'	7886'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7770'	

Perforations continued:
5828, 5846, 5869, 5894

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