

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-04207	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME Allison Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. Allison Unit #38M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1170'FNL, 820'FEL. At top prod. interval reported below At total depth DHC-1723		9. API WELL NO. 30-045-29484	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA A Sec. 17, T-32-N, R-6-W	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 10-18-97	16. DATE T.D. REACHED 10-31-97	17. DATE COMPL. (Ready to prod.) 11-8-97	18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6490 GR. 6502 KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8129		
21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY	ROTARY TOOLS CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5080-5850 Mesaverde Commingled 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
9 5/8	32.3#	248	12 1/4
7	20#	3534	8 3/4
TOP OF CEMENT, CEMENTING RECORD			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	3357	8125	680 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7982		
31. PERFORATION RECORD (Interval, size and number)			
5080, 5095, 5116, 5125, 5134, 5143, 5152, 5170, 5181, 5195, 5215, 5229, 5274, 5284, 5301, 5314, 5327, 5346, 5379, 5390, 5405, 5417, 5443, 5461, 5480, 5563, 5580, 5588, 5596, 5605, 5618, 5630, 5639, 5665, 5682, 5687, 5694, 5703, 5724, 5738, 5744, 5765, 5790, 5816, 5848, 5854, 5850			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5080-5480		2337 bbl sik wtr. 100,000# 20/40 Ariz sd	
5563-5850		2338 bbl sik wtr. 100,000# 20/40 Ariz sd	
33. PRODUCTION			
DATE FIRST PRODUCTION 11-8-97	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 11-8-97	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS. SI 1449	CASING PRESSURE SI 1400	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL
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 12-2-97

*(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.

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FARMINGTON DISTRICT OFFICE
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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	2235'	2310'	White, cr-gr ss.			
Kirtland	2310'	2760'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2760'	3112'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2235'	
Pictured Cliffs	3112'	3208'	Bn-Gry, fine grn, tight ss.	Kirtland	2310'	
Lewis	3208'	4175'	Shale w/siltstone stringers	Fruitland	2760'	
Huerfanito Bentonite*	4175'	4315'	White, waxy chalky bentonite	Pic.Cliffs	3112'	
Chacra	4315'	5194'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3208'	
Cliff House	5194'	5432'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4175'	
Menefee	5432'	5615'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4315'	
Point Lookout	5615'	6035'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5194'	
Mancos	6035'	7274'	Dark gry carb sh.	Menefee	5432'	
Gallup	7274'	7702'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	5615'	
Greenhorn	7702'	7750'	Highly calc gry sh w/thin lmst.	Mancos	6035'	
Graneros	7750'	7865'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7274'	
Dakota	7865'	8042'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7702'	
				Graneros	7750'	
				Dakota	7865'	

38. GEOLOGIC MARKERS

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

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5. LEASE DESIGNATION AND SERIAL NO.

NM-04207

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Allison Unit

8. FARM OR LEASE NAME, WELL NO.

Allison Unit #38M

9. API WELL NO.

30-045-29484

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

A Sec. 17, T-32-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 1170°FNL, 820°FEL.

At top prod. interval reported below

At total depth

DHC-1723

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

10-18-97

16. DATE T.D. REACHED

10-31-97

17. DATE COMPL. (Ready to prod.)

11-8-97

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

6490 GR, 6502 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8129

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

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8129

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

7869-8007 Dakota

Commingled w/Mesaverde

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#	248	12 1/4	196 cu.ft.	
7	20#	3534	8 3/4	928 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3357	8125	680 cu.ft.		2 3/8	7982	

31. PERFORATION RECORD (Interval, size and number)

7869, 7874, 7912, 7920, 7928, 7934, 7940, 7948, 7986, 7990, 8001, 8007

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7869-8007	937 bbl 25# x-link gel, 90,000# 20/40 tempered DC sd

33. PRODUCTION

DATE FIRST PRODUCTION 11-8-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 11-8-97 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 1375 Pitot Gauge

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) SI 1449 SI 1400

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]

Regulatory Administrator

DATE 12/2/97

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1997

RECEIVED IN DISTRICT OFFICE

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Cliff House	5194'	5432'	ss. Gry, fine-grn, dense sil ss.	Huerfanto Bent.	4175'	
Menefee	5432'	5615'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4315'	
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Dakota	7865'	8042'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7702'	
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				Dakota	7865'	

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