

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.
SF-081155

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Allison Unit

8. FARM OR LEASE NAME, WELL NO.
Allison Unit #52A

9. API WELL NO.
30-045-29497

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde

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

Sec. 28, T-32-N, R-6-W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 57283-1 P111-47

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐ 070 P111-47, 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 regulations)
At surface 650'FNL, 2165'FWL

At top prod. interval reported below

At total depth

NSL-3878

14. PERMIT NO.

DATE ISSUED

DIST. 3

15. DATE SPUDDED 11-2-97 16. DATE T.D. REACHED 11-9-97 17. DATE COMPL. (Ready to prod.) 11-17-97

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6478 GR, 6490 KB

20. TOTAL DEPTH, MD & TVD
6120

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
0-6120

ROTARY TOOLS

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
5145-6009 Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL-GR

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#	238	12 1/4	224 cu.ft.	
7	20#	3670	8 3/4	962 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3515	6120	472 cu.ft.		2 3/8	6002	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5145, 5175, 5208, 5229, 5251, 5261, 5280, 5288, 5310, 5322, 5337, 5353, 5378, 5408, 5429, 5444, 5468, 5490, 5506, 5516, 5542, 5564, 5586, 5603, 5613, 5624, 5697, 5703, 5713, 5719, 5725, 5735, 5745, 5758, 5771, 5777, 5796, 5816, 5832, 5844, 5856, 5874, 5887, 5911, 5923

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5145-5624	2361 bbl 2% KCL slk wtr, 100,000# 20/40 Brady sd
5697-6009	2312 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-17-97		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-17-97			<div><div></div></div>		2237 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 510	SI 831	<div><div></div></div>					

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

*(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.

NMOC

BY *[Signature]*
FARMINGTON DISTRICT OFFICE
DEC 04 1997

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, COMMENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2035'	2150'	White, cr-gr ss.			
Kirtland	2150'	2830'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2830'	3182'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2035'	
				Kirtland	2150'	
				Fruitland	2830'	
Pictured Cliffs	3182'	3512'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3182'	
				Lewis	3512'	
Lewis	3512'	4240'	Shale w/siltstone stringers			
Huerfanto Bentonite*	4240'	4413'	White, waxy chalky bentonite	Huerfanto Bent.	4240'	
				Chacra	4413'	
Chacra	4413'	5250'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	5250'	
				Menefee	5475'	
Cliff House	5250'	5475'	ss. Gry, fine-grn, dense sil ss.	Pt. Lookout	5708'	
Menefee	5475'	5708'	Med-dark gry, fine gr ss, carb sh & coal			
Point Lookout	5708'	6120'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			

Perforations continued:
5953, 5965, 5985, 5994, 6009

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