

Form 3160-4  
(August 1999)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

2001 AUG 13 PM 3:42

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

5. Lease Serial No.  
NM-01745

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
ALLISON UNIT

2. Name of Operator  
BURLINGTON RESOURCES OIL & GAS

Contact: PEGGY COLE  
E-Mail: pbradfield@br-inc.com

8. Lease Name and Well No.  
ALLISON UNIT 22B

3. Address 3401 EAST 30TH  
FARMINGTON, NM 87402

3a. Phone No. (include area code)  
Ph: 505.326.9727 Fx: 505.326.9563

9. API Well No.  
30-045-30579

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SENE Lot SENE 1465FNL 260FEL

At top prod interval reported below

At total depth

10. Field and Pool, or Exploratory  
BLANCO MESAVERDE

11. Sec., T., R., M., or Block and Survey  
or Area Sec 25 T32N R7W Mer NMP

12. County or Parish  
SAN JUAN

13. State  
NM

14. Date Spudded  
06/22/2001

15. Date T.D. Reached  
06/30/2001

16. Date Completed  
☐ D & A ☐ Ready to Prod.  
08/06/2001

17. Elevations (DF, KB, RT, GL)\*  
6455 GL

18. Total Depth: MD 6093  
TVD

19. Plug Back T.D.: MD  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL/GR/CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

**23. Casing and Liner Record (Report all strings set in well)**

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Casing Top*	Amount Pulled
12.250	9.625 H40	32.300		219		190			
8.750	7.000 J55	20.000		3548		590			
8.750	7.000 N80	23.000	3548	3757		590			
6.250	4.500 J55	10.500	3590	6093		232			

**24. Tubing Record**

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	5733							

**25. Producing Intervals**

**26. Perforation Record**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	3917	6093	4392 TO 5962	0.290	107	
B)						
C)						
D)						

**27. Acid, Fracture, Treatment, Cement Squeeze, Etc.**

Depth Interval	Amount and Type of Material
5543 TO 5962	1895 BBLs SLK WTR, 100,000 20/40 BRADY SAND.
5092 TO 5468	2193 BBLs SLK WTR, 100,000 20/40 BRADY SAND.
4392 TO 4952	625 BBLs GEL, 180,000 BRADY SD, 1,490,000 SCF N2.

**28. Production - Interval A**

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/06/2001	08/06/2001	1	→	0.0	1756.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	660	656.0	→					GSI	

**28a. Production - Interval B**

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #6329 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL

NMOCD

OFFICE

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO	2286
				KIRTLAND	2406
				FRUITLAND	2863
				PICTURED CLIFFS	3242
				LEWIS	3472
				HUERFANITO BENTONITE	4217
				CHACRA	4645
				CLIFF HOUSE	5096
				MENEFEE	5470
				POINT LOOKOUT	5666

32. Additional remarks (include plugging procedure):  
Tubing pressure is SI.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #6329 Verified by the BLM Well Information System for BURLINGTON RESOURCES OIL & GAS.  
Sent to the Farmington.

Name (please print) PEGGY COLE

Title REPORT AUTHORIZER

Signature

Date 08/09/2001

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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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