

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
SF-079960

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS

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

8. Lease Name and Well No.
VASALY FEDERAL 1B

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.
30-045-30500

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

At surface SESW Lot N 1025FSL 1940FWL

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 31 T32N R11W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

14. Date Spudded
05/05/2001

15. Date T.D. Reached
05/11/2001

16. Date Completed
☐ D & A ☐ Ready to Prod.
05/25/2001

17. Elevations (DF, KB, RT, GL)*
6417 GL

18. Total Depth: MD 5714
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)
ARRAY IND., COMP. NEU. LITHO DEN, TEMP, 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 H-40	32.000		344		290			
8.750	7.000 J-55	20.000		3226		496			
8.750	7.000 N-80	23.000	3226	3436		496			
6.250	4.500 J-55	12.000	3310	5713		240			

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	5394							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	3187	5714	4134 TO 5598			
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5038 TO 5249	1734 BBL SLK WTR, 75,000 LBS 20/40 BRADY SAND
5297 TO 5598	2213 BBL SLK WTR, 100,000 LBS 20/40 BRADY SAND
4134 TO 4346	872 BBL LNR GEL, 200,000 SAND, 1,321,500 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
05/25/2001	05/25/2001	1	→	0.0	970.0	0.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	410	410.0	→					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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #4776 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

FILED FOR RECORD

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IN 15 2001

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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	1185
				KIRTLAND	1295
				FRUITLAND	2407
				PICTURED CLIFFS	3076
				LEWIS	3187
				HUERFANITO BENTONITE	3708
				CHACRA	4132
				CLIFF HOUSE	4530
				MENEFEE	4868
				POINT LOOKOUT	5285

32. Additional remarks (include plugging procedure):
Tubing pressure in 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 #4776 Verified by the BLM Well Information System for BURLINGTON RESOURCES OIL & GAS.
Sent to the Farmington. Committed to AFMSS for processing by Maurice Johnson on 06/12/2001 ()

Name (please print) PEGGY COLE

Title REPORT AUTHORIZER

Signature _____

Date 06/06/2001

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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