

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources DepartmentForm C-105  
Revised 1-1-89

## OIL CONSERVATION DIVISION

P. O. Box 2089  
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-045-25559

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

## 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 ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Bruington Gas Com C

2. Name of Operator

BURLINGTON RESOURCES OIL &amp; GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

1E

9. Pool name or Wildcat

Otero Chadra/Blanco MV

4. Well Location

Unit Letter D : 825 Feet From The North Line and 1050 Feet From The West LineSection 21 Township 30N Range 11W NMPM San Juan County, NM

10. Date Spudded

5/30/83

11. Date T.D. Reached

6/10/83

12. Date Compl. (Ready to Prod.)

7/27/05

13. Elevations (DF&amp;RKB, RT, GR, etc.)

5740'

14. Elev. Casinghead

15. Total Depth

6826'

16. Plug Back T.D.

6390'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4095'-4542' BLANCO MV

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CBL/CCL

22. Was Well Cored

No

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	332'	12 1/4"	360 cu ft	
4 1/2"	10.5#	6823'	7 7/8"	1909 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	4559'	

26. Perforation record (interval, size, and number)

1 spf .34 dia. 4095' - 4384' = 25 holes

1 spf .34 dia. 4410' - 4542' = 25 holes

mv

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4095'-4384'	Frac w/ 10 bbls 15% HCL acid, 1,088,200 scf N2
	w/875 bbls slickwater, 75,000# 20/40 Brady Sand
4410'-4542'	Frac w/ 10 bbls 15% HCL acid, 853,600 scf N2
	w/860 bbls slickfoam, 75,000# 20/40 Brady Sand

## 28. PRODUCTION

Date First Production 7/26/05	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 7/25/05	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 0	Gas - MCF	Water - Bbl.
Flow Tubing Press. 460	Casing Pressure 699	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1247	Water - Bbl.	Oil Gravity - API - (Corr.)

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

To be sold

Test Witnessed By

30. List Attachments

None

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Joni Clark Printed Name Joni Clark Title Regulatory Specialist Date 7/27/05

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

## Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

## Northwestern New Mexico

T. Ojo Alamo _____ 692'	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____ 2060'	T. Penn. "D" _____
T. Cliff House _____ 3700'	T. Leadville _____
T. Menefee _____ 3850'	T. Madison _____
T. Point Lookout _____ 4408'	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____ 6464'	T. Granite _____
T. Dakota _____ 6525'	T. Lewis _____
T. Morrison _____	T. Hrfnito. Bnt. _____
T. Todillo _____	T. Chacra _____
T. Entrada _____	T. Graneros _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Lithology	From	To	Thickness s in Feet	Lithology
692'	2060'	White, cr-gr ss.				
2060'	3700'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.				
3700'	3850'	Bn-Gry, fine grn, tight ss.				
3850'	4408'	White, waxy chalky bentonite				
4408'	6464'	Med-dark gry, fine gr ss, carb sh				
6464'	6525'	Med-light gry, very fine gr ss w/				