

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 Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2089

WELL API NO.

30-039-27575

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 28-5 Unit 7460

8. Well No.

#68N

9. Pool name or Wildcat

Blanco Mesaverde 72319**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 ☐

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY 14538

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter **C** **100'** Feet From The **North** Line and **2350'** Feet From The **West** LineSection **33** Township **28N** Range **5W** NMPM **Rio Arriba** County

10. Date Spudded

6/9/04

11. Date T.D. Reached

7/12/04

12. Date Compl. (Ready to Prod.)

8/12/04

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

6548' GL

14. Elev. Casinghead

15. Total Depth

7801'

16. Plug Back T.D.

7796'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

Blanco Mesaverde - 4943' - 5807'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Cement bond long w/GR/VDL & casing collars

22. Was Well Cored

No**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#, H-40, ST&C	134'	12-1/4"	50 59 sx (68.5 cf)	2 bbls
7"	20#, J-55 ST&C	3659'	8-3/4"	466 485 sx (926 cf)	38 bbls
4-1/2"	10.5#, J-55 ST&C	7797'	6-1/4"	291 sx (584 cf)	TOC 2820'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7699'	
					4.7#, J-55		

25. TUBING RECORD

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

Pt Lookout - .34" 1 spf - 5398' - 5807' = 25 holes

Menefee - .34" 1 spf - 4943' - 5363' = 25 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5398' - 5807'	10bbls acid; 1101 bbls S/W w/1028 Mscf N2 & 100K# sand
4943' - 5363'	10 bbls acid; 1056 bbls S/W w/1250 Mscf N2 & 100K# sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 8/11/04	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 1842 mcf thru pitot	Gas - MCF	Water - Bbl.
Flow Tubing Press. SI - 585 psi	Casing Pressure SI - 595 psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1842 mcf	Water - Bbl. 0	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

Patsy Clugston

Printed

Name **Patsy Clugston**

Title

Sr. Regulatory Specialist

Date

8/18/04

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	2735	T. Penn. "B"
T. Kirtland-Fruitland	2880' - 3216	T. Penn. "C"
T. Pictured Cliffs	3389	T. Penn. "D"
T. Cliff House	4940	T. Leadville
T. Menefee	5216	T. Madison
T. Point Lookout	5542	T. Elbert
T. Mancos	6058	T. McCracken
T. Gallup	6717	T. Ignacio Otzte
Base Greenhorn	7466	T. Granite
T. Dakota	7572	T. Lewis - 3474
T. Morrison		T. Huer. Bent. 3978
T. Todilto		T. Chacra - 4338
T. Entrada		T.
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	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2735	2880		White, cr-gr ss.	6058	6717		Dark gry carb shale
2880	3216		Gry sh interbedded w/tight, gry, fine-gr ss	6717	7466		Lt gry to bn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
3216	3389		Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss	7466	7534		Highly calc gry sh w/thin lmst
3389	3978		Bn-gry, fine gm, tight ss	7534	7572		Dk gry shale, fossil & carb w/pyrite incl
3978	4338		White, waxy chalky bentonite	7572	7801		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4338	4940		Gry fn gm silty, glauconitic sd stone w/drak gry shale				
4940	5216		ss. Gry, fine-gm, dense sil ss.				
5216	5542		Med-dark gry, fine gr ss, carb sh & coal				
5542	6058		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				