

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105

Revised June 10, 2003

WELL API NO.

30-039-29633

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & 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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

Burlington Resources LP

3. Address of Operator

PO Box 4289 Farmington, NM 87499

7. Lease Name or Unit Agreement Name

San Juan 27-5 Unit

8. Well No.

#109M

9. Pool name or Wildcat

Blanco Mesaverde/Basin Dakota

4. Well Location

Unit Letter A : 1020 Feet From The North Line and 495 Feet From The East Line

Section 3 Township 27N Range 5W NMPM County Rio Arriba

10. Date Spudded
2/14/06

11. Date T.D. Reached
3/22/06

12. Date Compl. (Ready to Prod.)
5/31/06

13. Elevations (DF& RKB, RT, GR, etc.)
KB- 6636' GL- 6621'

14. Elev. Casinghead

15. Total Depth

7888'

16. Plug Back T.D.

7887'

17. If Multiple Compl. How Many
Zones? 2

18. Intervals
Drilled By

Rotary Tools

No

Cable Tools

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

Blanco Mesaverde 5096'-5808'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

CBL-GR-CCL

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
12 1/4"	32.3#, H40, ST&C	136'	9 5/8"	59 sx	4 bbls
8 3/4"	20#, J55, ST&C	3764'	7"	559 sx	65 bbls
6 1/4"	10.5#, J55, ST&C	7888'	4 1/2"	312 sx	TOC- 3170'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2-3/8" 4.7#, J-55	7787'	None

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

1 @ SPF 5508'-5808'=25 holes

1 @ SPF 5096'-5398'=28 holes

Total holes=53

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5508'-5808'	10000 gal 60 quality N2, 100000# 20/40 Brady sand, 60 quality slick/foam, total N2 1240700 SCF
5096'-5398'	12000 gal 60 quality N2, 100000# 20/40 Brady sand, 60 quality slickfoam, 1103000 N2 SCF

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PRODUCTION

Date First Production SI	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) SI		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/30/06	1 hour	2			65 MCF		
Flow Tubing Press. SI-570#	Casing Pressure SI-442#	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCFD	Water - Bbl.	Oil Gravity - API - (Corr.)	
				1569 MCF/D			

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

To Be Sold

Test Witnessed By

30. List Attachments

This is a MV/DK well being DHC per order #1960az.

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

Signature Amanda Sanchez Printed Name Amanda Sanchez Title Regulatory Analyst Date 6/9/06
E-mail Address asandoval@br-inc.com

37. SUMMARY OF POROUS ZONES: (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)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2836'	3015'	White, cr-gr ss.
Kirtland	3015'	3292'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3292'	3488'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3488'	3681'	Bn-Gry, fine grn, tight ss.
Lewis	3681'	4074'	Shale w/siltstone stringers
Huerfanto Bentonite	4074'	4443'	White, waxy chalky bentonite
Chacra	4443'	5058'	Gry fn grn silty, glauconitic sd stone w/dk gry shale
Upper Cliff House	5058'	5256'	ss. Gry, fine-grn, dense sil ss.
Mass. Cliff House	5256'	5313'	ss. Gry, fine-grn, dense sil ss.
Menefee	5313'	5662'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5662'	6150'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6150'	6785'	Dark gry carb sh.
Gallup	6785'	7570'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7570'	7636'	Highly calc gry sh w/thin lmst.
Graneros	7636'	7670'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7670'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2836'	
Kirtland	3015'	
Fruitland	3292'	
Pic. Cliffs	3488'	
Lewis	3681'	
Huerfanto Bent.	4074'	
Chacra	4443'	
Upper Cliff House	5058'	
Mass. Cliff House	5256'	
Menefee	5313'	
Pt. Lookout	5662'	
Mancos	6150'	
Gallup	6785'	
Greenhorn	7570'	
Graneros	7636'	
Dakota	7670'	