

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

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 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-30404

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

RCVD APR 24 '08
OIL CONS. DIV.
DIST. 3
San Juan 28-5 Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ PLUG ☐ DIFF ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. Name of Operator

Burlington Resources

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter **D** **275** Feet From The **North** Line and **805** Feet From The **West** LineSection **19** Township **28N** Range **5W** NMPM **Rio Arriba** County10. Date Spudded **1/21/08** 11. Date T.D. Reached **2/10/08** 12. Date Compl. (Ready to Prod.) **4/21/08** 13. Elevations (DF&RKB, RT, GR, etc.) **6493' GL; KB - 6508'** 14. Elev. Casinghead15. Total Depth **7789'** 16. Plug Back T.D. **7778'** 17. If Multiple Compl. How Many Zones? **2** 18. Intervals Drilled By **X** Rotary Tools Cable Tools19. Producing Interval(s), of this completion - Top, Bottom, Name
Basin Dakota 7346' - 7766'20. Was Directional Survey Made
No21. Type Electric and Other Logs Run
GR/CCL/CBL22. 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
9 5/8"	32.3#, H-40	229'	12 1/4"	Surface: 145 sx (174 cf)	10 bbls
7"	20#, J-55	3616'	8-3/4"	Surface: 595 sx (1220 cf)	70 bbls
4 1/2"	10.5/11.6# J-55	7777'	6-1/4"	TOC 1990': 305 sx (615 cf)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" 4.7# J-55	7637'	

25. TUBING RECORD

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

.34" @ 1 SPF
7346' - 7582' = 14 holes
.34" @ 2 SPF
7674' - 7766' = 30 holes

Total holes = 44

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7346' - 7766'	Acidize w/10 bbl 15% HCL. Frac w/98,490 gals slickwater w/40,100# 20/40 TLC Proppant

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
SI		Flowing					SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
4/21/08	1	1/2"		0	40 mcf	.75 bwph		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)		
SI -350#	SI - 350#		0	950 mcf	18 bwph			

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

Test Witnessed By

30. List Attachments

This is a MV/DK commingle well per DHC order 2747AZ.

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

Printed

Name Rhonda Rogers

Title

Regulatory Technician

Date

4/23/08

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. Blinebry _____	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	2590'
T. Kirtland-Fruitland	2752'3114'
T. Pictured Cliffs	3352'
T. Cliff House	4912'
T. Menefee	5174'
T. Point Lookout	5546'
T. Mancos	6008'
T. Gallup	6730'
Base Greenhorn	7527'
T. Dakota	7581'
T. Morrison	
T. Todilto	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn "A"	

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzle _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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

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7. Lease Name or Unit Agreement Name

RCVD APR 24 '08
OIL CONS. DIV.
DIST. 3

San Juan 28-5 Unit

8. Well No.

#57P

9. Pool name or Wildcat

Blanco MV/BASIS OK

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ PLUG ☐ DIFF ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. Name of Operator

Burlington Resources

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Unit Letter **D** **275** Feet From The **North** Line and **805** Feet From The **West** Line

Section **19** Township **28N** Range **5W** NMPM **Rio Arriba** County

10. Date Spudded

1/21/08

11. Date T.D. Reached

2/10/08

12. Date Compl. (Ready to Prod.)

4/21/08

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

6493' GL; KB - 6508'

14. Elev. Casinghead

15. Total Depth

7789'

16. Plug Back T.D.

7778'

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

X

Cable Tools

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

Blanco Mesaverde 4315' - 5713'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL/CBL

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	229'	12 1/4"	Surface: 145 sx (174 cf)	10 bbls
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24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	7637'	

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

.34" @ 1 SPF

PLO/LMF 5339' - 5713' = 22 holes

UMF/CH 4914' - 5255' = 22 holes

Lewis 4315' - 4793' = 21 holes

Total holes = 65

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5339' - 5713'	Acidize w/10 bbls 15% HCL. Frac w/111,000 gals 60Q foam, w/100,850# 20/40 Brady Sand. N2 = 1,266,800 SCF
4914' - 5255'	Acidize w/10 bbls 15% HCL. Frac w/111,300 gals 60Q foam, w/98,600# 20/40 Brady Sand. N2 = 1,287,600 SCF
4315' - 4793'	Frac w/102,800 gals 75Q 20# Linear Gel Foam w/201,440# 20/40 Brady Sand. N2 = 1,563,100 SCF

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
SI		Flowing					SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
4/18/08	1	1/2"		0	53 mcf	.33 bwph		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate		Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
SI - 350#	SI - 350#			0	1267 mcf	8 bwph		

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

To be sold

Test Witnessed By

30. List Attachments

This is a MV/DK commingle well per DHC order 2747AZ.

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

Printed

Name Rhonda Rogers

Title

Regulatory Technician

Date

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T. Cisco (Bough C) _____	T. _____

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T. Dakota	7581'	T.	
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T. Entrada		T.	
T. Wingate		T.	
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