

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 87504-2088

WELL API NO

30-045-34090

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. 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
WELL ☒WORK
OVER ☐DEEPEN ☐PLUG
BACK ☐DIFF
RESVR ☐OTHER ☐

2. Name of Operator

Burlington Resources

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter K 1980' Feet From The South Line and 1820' Feet From The West LineSection 13 Township 30N Range 11W NMPM San Juan County

10. Date Spudded

8/21/07

11. Date T.D. Reached

10/20/07

12. Date Compl. (Ready to Prod.)

2/22/08

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

6059' GL; KB - 6074'

14. Elev. Casinghead

15. Total Depth

7283' TMD/ 7173' TVD

16. Plug Back T.D.

7276' TMD/7166' TVD

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

X

Rotary Tools

Cable Tools

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

Blanco Mesaverde 4738' - 5200'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR/CCL/CBL

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
9 5/8"	32.3#, H-40	347'	12 1/4"	Surface: 235 sx (282 cf)	25 bbls
7"	23#, L-80	4682'	8-3/4"	Surface: 729 sx (1496 cf)	110 bbls
4 1/2"	11.6# K-55	7281'	6-1/4"	TOC 4540': 195 sx (395 cf)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	7161'	

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

34" @ 1 SPF

PLO 5016' - 5200' = 17 holes

LMF 4738' - 5008' = 13 holes

Total holes = 30

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4738' - 5200'	Acidize w/630 gals 15% HCL. Frac w/1098 60Q slickfoam pump 96,282# 20/40 Brady Sand.
	N2 = 991,400 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	
2/6/08	1	1/2"		.5 boph	97 mcf	0 bwph		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)		
SI - 710#	SI - 709#		12 bopd	2337 mcf	0 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 2521AZ.

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

2/25/08

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 Salt _____
B Salt _____
T. Yates _____
T. 7 Rivers _____
T Queen _____
T Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo	1205
T. Kirtland-Fruitland	1318/2278
T. Pictured Cliffs	2608
T. Cliff House	3676
T. Menefee	4507
T. Point Lookout	5013
T. Mancos	5393
T. Gallup	6231
Base Greenhorn	7034
T. Dakota	7090
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 Otzte _____
T Granite _____
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

Submit to Appropriate

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1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

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

7. Lease Name or Unit Agreement Name

RCVD MAR 4 '08

OIL CONS. DIV.

Hampton DIST. 3

2. Name of Operator

Burlington Resources

8. Well No.

#4N

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter K 1980' Feet From The South Line and 1820' Feet From The West LineSection 13 Township 30N Range 11W NMPM San Juan County

10. Date Spudded

8/21/07

11. Date T D Reached

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12. Date Compl. (Ready to Prod.)

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

6059' GL; KB - 6074'

14. Elev. Casinghead

15. Total Depth

7283' TMD/ 7173' TVD

16. Plug Back T.D

7276' TMD/7166' TVD

17. If Multiple Compl How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Basin Dakota 7092' - 7204'

20. Was Directional Survey Made

Yes

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	347'	12 1/4"	Surface: 235 sx (282 cf)	25 bbls
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24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" 4.7# J-55	7161'	

25. TUBING RECORD

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

.34" @ 2 SPF

7170' 7204' = 32 holes

.34" @ 1 SPF

7092' - 7152' = 18 holes

Total holes = 50

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7092' - 7204'	Acidize w/630 gals 15% HCL. Frac w/2581 slickwater pump 37,612# 20/40 TCL Sand.

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
2/15/08	1	1/2"		.25 boph	70 mcf	.33 bwph	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)	
SI - 710	SI - 709#		6 bopd	1676 mcfd	8 bwph		

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

To be sold

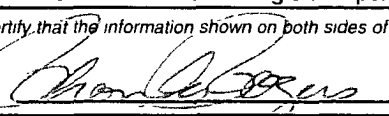
Test Witnessed By

30. List Attachments

This is a MV/DK commingle well per DHC order 2521AZ.

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. 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. _____

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T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzle _____
T. Granite _____
T. _____
T. _____
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