

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

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

RECEIVED
MAY 23 2008Bureau of Land Management
Farmington Field OfficeForm C-105
Revised 1-1-89

WELL API NO.

30-045-34436

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

7. Lease Name or Unit Agreement Name

RCVD MAY 29 '08

OIL CONS. DIV.

DIST. 3

Randleman

8. Well No.

#1N

9. Pool name or Wildcat

Blanco MV/Basin

2. Name of Operator

Burlington Resources

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter C 690 Feet From The North Line and 2545 Feet From The West LineSection 13 Township 31N Range 11W NMPM San Juan County

10. Date Spudded 12/28/07	11. Date T.D. Reached 2/4/08	12. Date Compl. (Ready to Prod.) 5/13/08	13. Elevations (DF&RKB, RT, GR, etc.) 5938' GL; KB - 5949'	14. Elev. Casinghead
15. Total Depth 7295'	16. Plug Back T.D. 7228'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By X	19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde 4278' - 5100'
21. Type Electric and Other Logs Run GR/CCL/CBL			22. Was Directional Survey Made No	
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
13 3/8"	48#, H-40	153'	17 1/2"	surface: 190 sx (228 cf)	16 bbls
9 5/8"	36#, J-55	2829'	8 3/4 to 12 1/4"	Surface: 1036 sx (2112 cf)	195 bbls
7"	23#, L-80	6188'	8 3/4"	TOC 2500'; 456 sx (877 cf)	including squeeze

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2", 11.6#	5870'	7285'	150 sx		2-3/8" 4.7# J-55	7007'

26. Perforation record (interval, size, and number) .34" @ 1 spf PLO/LMF 4758' - 5100' = 30 holes UMF/CH 4278' - 4680' = 32 holes total holes = 62	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 4758' - 5100' A/10 bbls 15% HCL. Frac w/59,094 gals 60Q slickwater N2 foam, w/106,600# 20/40 Brady Sand N2 = 1,186,700 SCF 4278' - 4680' A/10 bbls 15% HCL. Frac w/47,712 gals 60Q slickwater N2 foam, w/100,000# 20/40 Brady Sand N2 = 1,000,200 SCF
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PRODUCTION						
Date First Production SI	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 5/8/08	Hours Tested 1	Choke Size 1/2"	Prod'n for Test Period 0	Oil - Bbl. 0	Gas - MCF 46 mcfh	Water - Bbl. 2.5 bwph
Flow Tubing Press. SI - 452#	Casing Pressure SI - 294#	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF 1100 mcfd	Water - Bbl. 60 bwph	Oil Gravity - API - (Corr.)
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 #2734AZ.	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 <u>Rhonda Rogers</u>	Printed Name <u>Rhonda Rogers</u> Title <u>Regulatory Technician</u> Date <u>5/22/08</u>

OPERATOR

Well Name		Randleman 1N			
Ojo Alamo	884'	1020'	White, cr-gr ss.	Ojo Alamo	884'
Kirtland	1020'	2140'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1020'
Fruitland	2140'	2563'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2140'
Pictured Cliffs	2563'	2717'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2563'
Lewis	2717'	3272'	Shale w/siltstone stringers	Lewis	2717'
Huerfanito Bentonite	3272'	3653'	White, waxy chalky bentonite	Huerfanito Bent.	3272'
Chacra	3653'	4060'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3653'
Mesa Verde	4060'	4365'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4060'
Menefee	4365'	4834'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4365'
Point Lookout	4834'	5184'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4834'
Mancos	5184'	6067'	Dark gry carb sh.	Mancos	5184'
Gallup	6067'	6798'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	Gallup	6067'
Greenhorn	6798'	6849'	Highly calc gry sh w/thin lmst.	Greenhorn	6798'
Graneros	6849'	6903'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6849'
Dakota	6903'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	6903'

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Form C-105

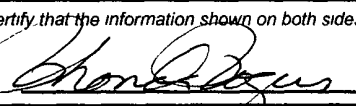
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐						WELL API NO. 30-045-34436	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐						5. Indicate Type of Lease STATE ☐ FEE ☒	
2. Name of Operator Burlington Resources						6. State Oil & Gas Lease No.	
3. Address of Operator PO BOX 4289, Farmington, NM 87499						7. Lease Name or Unit Agreement Name RCVD MAY 29 '08 OIL CONS. DIV. DIST. 3 Randleman	
4. Well Location Unit Letter C 690 Feet From The North Line and 2545 Feet From The West Line						8. Well No. #1N	
Section 13 Township 31N Range 11W NMPM San Juan County						9. Pool name or Wildcat Blanco MV/Basin DK	
10. Date Spudded 12/28/07	11. Date T.D. Reached 2/4/08	12. Date Compl. (Ready to Prod.) 5/13/08	13. Elevations (DF&RKB, RT, GR, etc.) 5938' GL; KB - 5949'	14. Elev. Casinghead			
15. Total Depth 7295'	16. Plug Back T.D. 7228'	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 6905' - 7182'						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	
13 3/8"	48#, H-40	153'	17 1/2"	surface: 190 sx (228 cf)		16 bbls	
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7"	23#, L-80	6188'	8 3/4"	TOC 2500'; 456 sx (877 cf)		including squeeze	
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD		
4 1/2", 11.6#	5870'	7285'	150 sx (222 cf)		SIZE	DEPTH SET	PACKER SET
					2-3/8" 4.7# J-55	7007'	
26. Perforation record (interval, size, and number) .34" @ 2 spf 7046' - 7182' = 34 holes .34" @ 1 SPF 6905' - 7031' = 16 holes total holes = 50				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 6905' 7182' pump 3 bbls acid, 12 bbls 6.1 mud acid, 23.8 bbls HCL 10% acid w/20 bbls FW. Frac w/40,667 gals 50Q 25# clear frac/foam, w/38,748# 20/40 TLC Sand. N2 = 423,300 SCF			
28. PRODUCTION							
Date First Production SI		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 5/12/08	Hours Tested 1	Choke Size 1/2"	Prod'n for Test Period	Oil - Bbl. 0	Gas - MCF 6 mcfh	Water - Bbl. 2.5 bwph	Gas - Oil Ratio
Flow Tubing Press. SI - 452#	Casing Pressure SI - 294#	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 152 mcfh	Water - Bbl. 60 bwph	Oil Gravity - API - (Corr.)	
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 #2734AZ.							
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 5/22/08	

FARMINGTON

Well Name		Randleman 1N			
Ojo Alamo	884'	1020'	White, cr-gr ss.	Ojo Alamo	884'
Kirtland	1020'	2140'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1020'
Fruitland	2140'	2563'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2140'
Pictured Cliffs	2563'	2717'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2563'
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Greenhorn	6798'	6849'	Highly calc gry sh w/thin lmst.	Greenhorn	6798'
Graneros	6849'	6903'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6849'
Dakota	6903'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	6903'