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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 03 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG FIELD OFFICE

Contract No. 150

1a. Type of Well:  Oil Well  Gas Well  Dry  Other

b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv.,  
Other: **RECOMPLETION**

2. Name of Operator: **Burlington Resources Oil & Gas Company**

3. Address: **PO Box 4289, Farmington, NM 87499** 3a. Phone No. (include area code) **(505) 326-9700**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **UNIT E (SWNW), 1800' FNL & 630' FWL**  
At top prod. Interval reported below **Same As Above**  
At total depth **Same As Above**

6. If Indian, Allottee or Tribe Name: **Jicarilla Apache**

7. Unit or CA Agreement Name and No.: **Report To Lease**

8. Lease Name and Well No.: **Jicarilla 150 4E**

9. API Well No.: **30-039-22511-0002**

10. Field and Pool or Exploratory: **Blanco MV**

11. Sec., T., R., M., on Block and Survey or Area: **Sec. 11, T26N, R5W**

12. County or Parish: **Rio Arriba** 13. State: **New Mexico**

14. Date Spudded: **10/8/1980** 15. Date T.D. Reached: **10/24/1980** 16. Date Completed: **GRS 5/10/13**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*: **GL - 7,256'**

18. Total Depth: MD **8,340'** TVD **MD 8,310'** TVD **n/a**

19. Plug Back T.D.: MD **8,310'** TVD **n/a**

20. Depth Bridge Plug Set: MD **n/a** TVD **n/a**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): **GR, CCL, CBL**

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8", H-40	32.3#	0	318'	N/A	200 sx/Cl. "B"	36 bbls	SURFACE	
8 3/4"	7", J-55	23#	0	4,165'	N/A	250 sx/50/50 Poz	44 bbls	SURFACE	
6 1/4"	4 1/2", K-55	10.5#/11.6#	Liner top 4,012'	8,334'	N/A	550 sx/50/50 Poz	98 bbls	4,003'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	8,207'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Outlook	5,902'	6,502'	1 SPF	.34" diam	25	Open
B) Upper Menefee/Climffhouse	5,578'	5,812'	1 SPF	.34" diam	25	Open
C)						
D) Total Holes					50	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5,902' - 6,502'	Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 115,850 gal 70QN2 Slickfoam w/ 49,051# 20/40 Brown Sand. Pumped 828 bbls fluid flush. Total N2: 1,068,800 scf.
5,578' - 5,812'	Frac w/ 125,034 gal 70QN2 Slickfoam w/ 99,575# 20/40 Brown Sand. Pumped 893 bbls fluid flush. Total N2: 1,746,900 scf.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/10/13 - GRS	5/14/2013	1	→	0	19mcf/h	0	0		Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI 673psi	SI 422psi	→	0	449mcf/d	0	0		SHUT-IN

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

\*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

JUN 03 2013

NMOCDDV

FARMINGTON FIELD OFFICE  
BY *William Tambekou*

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	3,285'	3,493'	White, cr-gr ss	Ojo Alamo	3,285'
Kirtland	3,493'	3,610'	Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	Kirtland	3,493'
Fruitland	3,610'	3,900'	Bn-Gry, fine gm, tight ss.	Fruitland	3,610'
Pictured Cliffs	3,900'	4,046'	Shale w/ siltstone stringers	Pictured Cliffs	3,900'
Lewis	4,046'	4,370'	White, waxy chalky bentonite	Lewis	4,046'
Huerfanito Bentonite	4,370'	4,677'	Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Huerfanito Bentonite	4,370'
Chacra	4,677'	5,552'	Light gry, med-fine gr ss, carb sh & coal	Chacra	4,677'
Mesa Verde	5,552'	5,679'	Med-dark gry, fine gr ss, carb sh & coal	Mesa Verde	5,552'
Menefee	5,679'	6,096'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Menefee	5,679'
Point Lookout	6,096'	6,524'	Dark gry carb sh.	Point Lookout	6,096'
Mancos	6,524'	7,063'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Mancos	6,524'
Gallup	7,063'	8,016'	Highly calc gry sh w/ thin fmst.	Gallup	7,063'
Greenhorn	8,016'	8,079'	Dk gry shale, fossil & carb w/ pyrite incl.	Greenhorn	8,016'
Graneros	8,079'	8,127'	Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Graneros	8,079'
Dakota	8,127'	8,340'		Dakota	8,127'

32. Additional remarks (include plugging procedure):

**THIS WELL IS A BLANCO MESAVERDE/BASIN DAKOTA COMMINGLE WELL UNDER DHC3698AZ.**

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)     
  Geologic Report     
  DST Report     
  Directional Survey  
 Sundry Notice for plugging and cement verification     
  Core Analysis     
  Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Denise Journey Title Regulatory Technician  
 Signature *Denise Journey* Date 5/29/13

Title 18 U.S.C. Section 1001 and Title 45 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.