

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **NM-02707**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **Tommy Bolack #1P**

9. API Well No. **30-045-35436**

10. Field and Pool or Exploratory **Basin Dakota**

11. Sec., T., R., M., on Block and Survey or **SURFACE & BH: SEC: 1, T30N, R12W**

12. County or Parish **San Juan** 13. State **New Mexico**

17. Elevations (DF, RKB, RT, GL)* **5745' GL; 5760' KB**

14. Date Spudded **3/4/2013** 15. Date T.D. Reached **3/13/2013** 16. Date Completed D & A Ready to Prod. **4/25/2013**

18. Total Depth: MD **6878'** TVD **6763'** 19. Plug Back T.D.: MD **6872'** TVD **6757'** 20. Depth Bridge Plug Set: MD **6872'** TVD **6757'**

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 Skcs. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0	227'	n/a	76sx-Pre-mix	22bbls	Surface	6 bbls
8 3/4"	7" / J-55	23#	0	4184'	n/a	578 sx Premium Lite	209 bbls	Surface	73 bbls
6 1/4"	4 1/2" / L-80	11.6#	0	6876'	n/a	205 sx Premium Lite	74 bbls	3450'	n/a

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", 4.7#, L-80	6762'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	6694'	6786'	1SPF	.34"	29	open
B) Dakota	6796'	6850'	2SPF	.34"	26	open
C) Total					55	

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

Depth Interval	Amount and Type of Material
6694' - 6850'	Acidized w/10 bbls 15% HCL; Frac'd w/39,732 gal Slickwater foam w/40,118# 20/40 AZ sand & 2,127,000 N2

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
SI	4/25/2013	1hr.	→	0.33 BOPH	31 MCFH	0.5 BWH			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 - 712 psi	SI 576 psi	→	8 BOPD	752 MCFD	12 BWD		SI waiting on ND C104	

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)

which is correct C-104 or completion report?

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	818	897	White, cr-gr ss	Ojo Alamo	818
Kirtland	897	1726	Gry sh interbedded w/tight, gry, fine-gr ss. LK gry-gry caro sn, coat, gm silts, light-med gry, tight, fine gr ss.	Kirtland	897
Fruitland	1726	2194	Bn-Gry, fine gm, tight ss.	Fruitland	1726
Pictured Cliffs	2194	2372	Shale w/ siltstone stingers	Pictured Cliffs	2194
Lewis	2372	3396'	White, waxy chalky bentonite	Lewis	2372
Huerfanito Bentonite	2970	n/a	Gry. fn gm silty, glauconitic sd stone w/ drk gry shale	Huerfanito Bentonite	2970
Chacra	3284	3824	Light gry, med-fine gr ss, carb sh & coal	Chacra	3284
Mesa Verde	3824	4037	Med-dark gry, fine gr ss, carb sh & coal	Mesa Verde	3824
Menefee	4037	4576	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Menefee	4037
Point Lookout	4576	4959	Dark gry carb sh.	Point Lookout	4576
Mancos	4959	5816	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Mancos	4959
Gallup	5816	6582	Highly calc gry sh w/ thin lmst.	Gallup	5816
Greenhorn	6582	6641	Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry loss caro si calc si silty ss w/ pyrite	Greenhorn	6582
Graneros	6641	6698	incl thin sh bands cly Y shale breaks	Graneros	6641
Dakota	6698		interbed gm, brn & red waxy sh & fine to coard gm s	Dakota	6698
Morrison				Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3766

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)*

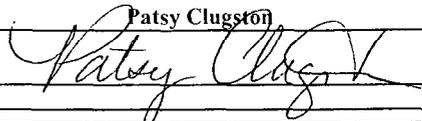
Name (please print)

Patsy Clugston

Title

Staff Regulatory Tech.

Signature



Date

5/10/2013

Title 18 U.S.C. Section 1001 and Title 43 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.

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 & Natural Resources

Form C-104
Revised Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Burlington Resources Oil Gas Co. LP. P.O. Box 4289 Farmington, NM 87499		² OGRID Number 14538	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30-045-35436	⁵ Pool Name BASIN DAKOTA		⁶ Pool Code 71599
⁷ Property Code 18629	⁸ Property Name TOMMY BOLACK		⁹ Well Number 1P

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	1	30N	1W		1855'	SOUTH	1353'	WEST	San Juan

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	1	30N	12W		1910'	SOUTH	2087'	WEST	San Juan

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
151618	Enterprise	G

DENIED

RCVD MAY 14 '13
OIL CONS. DIV.

IV. Well Completion Data

²¹ Spud Date 3/4/2013	²² Ready Date 4/25/2013	²³ TD. MD 6878'/VD-6763'	²⁴ PBTD MD6872'/VD-6757'	²⁵ Per. orations 6694' - 6850'	²⁶ DHC, MC DHC3766AZ
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
12 1/4"	9 5/8", 32.3#, H-40	227'		76 sx (122 cf)	
8 3/4"	7", 23#, J-55	4184'		578 sx (1175 cf)	
6 1/4"	4 1/2", 11.6#, L-80	6876'		205 sx (416 cf)	
	2 3/8", 4.7#, L-80	6762'			

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date NA	³³ Test Date 4/25/13	³⁴ Test Length 1hr	³⁵ Tbg. Pressure SI-712si	³⁶ Csg. Pressure SI-576psi
³⁷ Choke Size 1/2"	³⁸ Oil 8 BOPD	³⁹ Water 12 bwpd	⁴⁰ Gas 750 mcfd		⁴¹ Test Method Spinner

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Patsy Clugston*

Printed name: Patsy Clugston

Title: Staff Regulatory Technician

E-mail Address: Patsy.L.Clugston@conocophillips.com

Date: 5/10/13 Phone: (505) 326-9518

OIL CONSERVATION DIVISION

Approved by: _____

Title: _____

Approval Date: _____

DENIED

BY: Amy Vermersch
DATE: 5-14-13 (505) 334-6178 Ext 113

* See attached completion report

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F	F				

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151618	Enterprise	G
DENIED		RCVD MAY 14 '13 OIL CONS. DIV.

IV. Well Completion Data

DIST. 3

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
3/4/2013	4/25/2013	MD 6878'/VD-6763'	MD6872'/VD-6757'	4360' - 4890'	DHC3766AZ
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NA	NA	4/22/13	1hr	SI-712si	SI-576psi
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
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Printed name: Patsy Clugston	Approved by: DENIED
Title: Staff Regulatory Technician	Approval Date: BY: Amy Vermersch DATE: 5.14.13 (505) 334-6178 Ext 113
E-mail Address: Patsy.L.Clugston@conocophillips.com	
Date: 5/10/13	Phone: (505) 326-9518