

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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 and Natural Resources

Form C-103
Jun 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-23643
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Burlington Resources Oil Gas Company LP		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289		7. Lease Name or Unit Agreement Name Grenier
4. Well Location Unit Letter L : 1680 feet from the South line and 1160 feet from the West line Section 6 Township 31N Range 11W NMPM San Juan County		8. Well Number 17E
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6439' GR		9. OGRID Number 14538
		10. Pool name or Wildcat Basin Dakota

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: **RECOMPLETE**

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐ **RCVD FEB 27 '13**
OIL CONS. DIV.
DIST. 3

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Plans are to recomplete this well in the Mesaverde and Mancos formations then then DHC the existing Dakota with the Mesaverde and Mancos. Attached please find the Mesaverde and Mancos Plats and the procedure. The DHC application will be submitted and Approved before the work proceeds.

* Provide CBL Results to OCD prior to perfing.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Journey TITLE Regulatory Technician DATE 2/25/13

Type or print name Denise Journey E-mail address: Denise.Journey@conocophillips.com PHONE: 505-326-9556

For State Use Only

APPROVED BY: Will F. 10/11 TITLE Deputy Oil & Gas Inspector,
District #3 DATE 3-4-13

Conditions of Approval (if any):

AV

PC

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011

Permit:162451

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-23643	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 18530	5. Property Name GRENIER	6. Well No. 017E
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6439

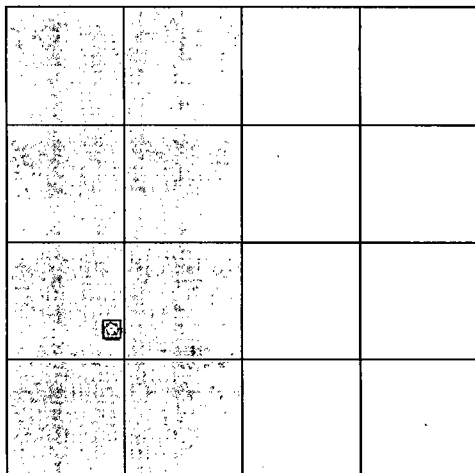
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	6	31N	11W		1680	S	1160	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 311.42 w/2		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By

Title: **Regulatory Technician**

Date: **2/19/13**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: **Fred B. Kerr Jr.**

Date of Survey: **6/19/1979**

Certificate Number: **3950**

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State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-102
August 1, 2011

Permit 162451

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-23643	2. Pool Code 97232	3. Pool Name BASIN MANCOS
4. Property Code 18530	5. Property Name GRENIER	6. Well No. 017E
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6439

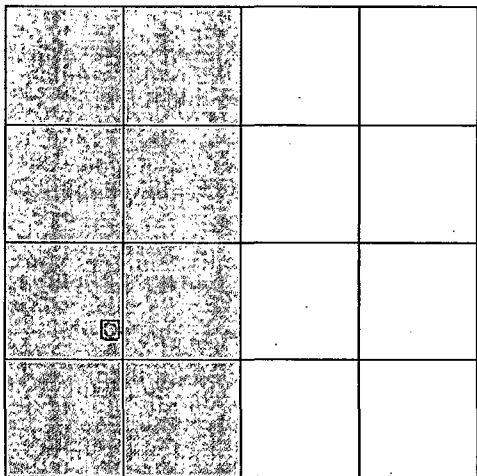
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	<p align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Denise Journey</i> Title: Regulatory Technician Date: 2/19/13</p> <hr/> <p align="center">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: Fred B. Kerr Jr. Date of Survey: 6/19/1979 Certificate Number: 3950</p>
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Grenier 17E

Unit L, Section 6, Township 31N, Range 11W

API#: 3004523643

Mancos and Mesa Verde Recompletion

2/13/2013

Procedure:

1. MIRU service rig. TOOH and lay down current production tubing string.
2. Wireline set a 5-1/2" composite bridge plug @ 7,300' above the existing Dakota completion.
3. Run a GR/CCL/CBL correlation log. The GR will be used to pick formation tops and the CBL will be used to pick the TOC.
4. ND well head & NU frac valve. Pressure test frac valve and casing.
5. Complete the Mancos and Mesa Verde formations.
6. Flow back well to clean-up.
7. RIH with wireline and set a composite bridge plug above top perf.
8. TIH with a mill and drill out the top composite plug. Flow test MV up the casing.
9. Drill out the plug over the Mancos and clean out.
10. Drill out the CBP set above the DK @ 7,300' and clean out to PBTD @ 7,715'
11. Flow test entire wellbore up the casing.
12. TIH and land production tubing.
13. Release service rig and turn over to production.



Schematic - Current

GRENIER #17E

District NORTH	Field Name BASIN DAKOTA (PRORATED GAS)	API # UWI 3004523643	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 8/24/1979	Surface Legal Location 006-031N-011W-L	East/West Distance (ft) 1,160.00	East/West Reference FWL	North/South Distance (ft) 1,680.00	North/South Reference FSL

Well Config: - Original Hole, 2/13/2013 1:41:24 PM		
ftKB (MD)	Schematic - Actual	Frm Final
12		
13		
242	1-1; Casing Joints, 10 3/4, 10.192, 12, 230.0	
243	1-2; Shoe, 10 3/4, 10.192, 242, 1.0	
246		
1,336		OJO ALAMO, 1,336
2,000		
2,580		KIRTLAND, 2,580
3,000		PICTURED CLIFFS, 3,000
3,200	2-1; Casing Joints, 7 5/8, 6.969, 12, 3,188.0	
3,202	2-2; Stage Tool, 7 5/8, 6.969, 3,200, 2.0	
4,451	1-1; Tubing, 2 3/8, 1.995, 12, 7,600.6	
4,619		CLIFF HOUSE, 4,619
4,893		POINT LOOKOUT, 4,893
5,072		
5,072		
5,092	3-1; Liner Hanger, 5 1/2, 5,072, 19.6	
5,229	2-3; Casing Joints, 7 5/8, 6.969, 3,202, 2,027.0	
5,230	2-4; Shoe, 7 5/8, 6.969, 5,229, 1.0	
7,112	3-2; Casing Joints, 5 1/2, 4.950, 5,092, 2,020.1	
7,504	Des: PERF	
7,613	DAKOTA,	
7,614	Depth	
7,644	D): 7,504-7,666,	
7,645	Date: 9/16/1979	
7,666	1-2; Pump Seating Nipple, 2 3/8, 7,613, 1.0	
7,714	1-3; Tubing, 2 3/8, 1.995, 7,614, 30.8	
7,715	1-4; EXPENDABLE CHECK, 2 3/8, 7,644, 0.6	
7,753	3-3; Casing Joints, 5 1/2, 4.892, 7,112, 602.2	
7,754	3-4; Float Collar, 5 1/2, 7,714, 1.0	
7,755	3-5; Shoe Joints, 5 1/2, 4.892, 7,715, 37.9	
	3-6; Shoe, 5 1/2, 4.892, 7,753, 1.1	