

New Mexico
Energy Minerals and Natural Resources Department

Form C-139

Revised 06/99

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

**SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE**

District I - (505) 393-6161
1625 N. French Dr, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, NM 87505

APPLICATION FOR PRODUCTION RESTORATION PROJECT

I. Operator and Well:

Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499					OGRID Number 014538	
Contact Party Maralene Spawn					Phone 505/326-9700	
Property Name CARLE			Well Number 1B		API Number 3004530382	
UL	Section	Township	Range	Feet From The	Feet From The	County
E	20	30 N	11 W	1955 FNL	930 FWL	SAN JUAN
Previous Producing Pool(s) (If change in Pools): BLANCO MESAVERDE OTERO CHACRA (GAS)						
Date Production Restoration Started: 11/17/2004				Date Well Returned to Production: 11/29/2004		
Describe the process used to return the well to production (Attach additional information if necessary): <p style="text-align: right;">See Attached</p>						

III. Identify the period and Division records which show the Well had thirty (30) days or less production for the twenty-four consecutive months prior to restoring production:

Records Showing Well produced less than 30 days during 24 month period:

- ☐ Well file record showing that well was plugged ☐ ONGARD PRODUCTION DATA
☐ Oct form C-115 (Operator's Monthly Report)

IV. AFFIDAVIT:

State of New Mexico)

) ss.

County of San Juan)

Maralene Spawn, being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Maralene Spawn Title Sr. Accountant Date 5/17/05
SUBSCRIBED AND SWORN TO before me this 17th day of May, 2005.

My Commission expires: March 31, 2006

Notary Public

James E. Clark

FOR OIL CONSERVATION DIVISION USE ONLY:

V. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed 11-29, 2004.

Signature District Supervisor <u>Charles H. ...</u>	OCD District <u>AZTEC IV</u>	Date <u>05-31-2005</u>
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VI. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

CARLE 1B 3004530382 72319 82329 71629

REG	DTL	DT	GAS PROD	GAS PROD	GAS PROD
		01-Nov-02	0	0	
		01-Dec-02	0	0	
		01-Jan-03	0	0	
		01-Feb-03	0	0	
		01-Mar-03	0	0	
		01-Apr-03	0	0	
		01-May-03	0	0	
		01-Jun-03	0	0	
		01-Jul-03	0	0	
		01-Aug-03	0	0	
		01-Sep-03	0	0	
		01-Oct-03	0	0	
		01-Nov-03	0	0	
		01-Dec-03	0	0	
		01-Jan-04	0	0	
		01-Feb-04	0	0	
		01-Mar-04	0	0	
		01-Apr-04	0	0	
		01-May-04	0	0	
		01-Jun-04	0	0	
		01-Jun-04	0	0	
		01-Jul-04	0	0	
		01-Aug-04	0	0	
		01-Aug-04	0	0	
		01-Sep-04	0	0	
		01-Oct-04	0	0	
		01-Nov-04	0	0	
		01-Dec-04	0	0	82
		01-Jan-05	0	0	4742
		01-Feb-05	0	0	7190

Submit 3 Copies To Appropriate District
Office
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1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-045-30382
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Carle
8. Well Number 1B
9. OGRID Number 14538
10. Pool name or Wildcat Basin Fruitland Coal

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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Burlington Resources Oil & Gas Company LP

3. Address of Operator
PO Box 4289, Farmington, NM 87499

4. Well Location

Unit Letter E: 1955 feet from the North line and 930 feet from the West line
Section 20 Township 30N Range 11W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5670' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mll Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Recompletion ☒

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.

11/12/04 MIRU. ND WH. NU BOP. SDON.

11/15/04 TOO H w/2-3/8" tbg. TIH w/CIBP, set @ 3576'. TIH open ended to 3576'. Pump 15 sxs Type III neat cmt (21 cu. ft.) Displace w/6 bbls wtr. Circ 2 bbls cmt to pit. SDON.

11/16/04 TIH to CIBP @ 3576', no cmt. Pump 15 sxs Type III cmt on top of CIBP (21 cu. ft.). Displace w/12 bbls wtr. TOO H to 2570'. Circ out tbg & csg, no cmt. WOC. TIH, tag cmt @ 3411'. TOO H. TIH w/cmt retainer, set @ 2741'. PT csg & tbg down annulus to 500 psi for 10 mins, OK. Pump 12 sxs Type III cmt on top of retainer (17 cu. ft.). Displace w/10 bbls wtr. Reverse out, no cmt. SDON.

11/17/04 PT csg & plug to 500 psi/15 mins & 3000 psi/30 mins, OK. Perf FTC @ 1743-1747', 1804-1809', 1957-1977' w/ 58 0.32" diameter holes. SDON.

11/19/04 Frac FTC w/969 bbls 25# X-link gel, 130,000# 20/40 AZ sand, 1,425,100 SCF N2. Flow back well.

11/20-24/04 TIH, Blow well & CO to PBTD @ 2540'.

11/29/04 TIH to PBTD. Blow well. Land 61 jts 2-3/8" 4.7# J-55 tbg, set @ 1997'. ND BOP. NU WH. RD. Rig released.

The Chacra and Mesaverde formations were plugged and abandoned. Well will produce as a Fruitland Coal only.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tammy Jones TITLE _____ DATE _____

Type or print name
For State Use Only

E-mail address:

Telephone No.

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 88 DATE DEC - 9 2004

Conditions of Approval (if any):