

District I - (505) 393-0101  
1425 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

Energy Minerals and Natural Resources Department

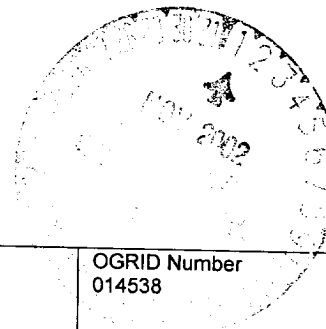
Form C-140

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

APPLICATION FOR  
WELL WORKOVER PROJECT



I. Operator and Well

|                                                                                                           |               |                 |             |                       |                       |                         |                     |                    |
|-----------------------------------------------------------------------------------------------------------|---------------|-----------------|-------------|-----------------------|-----------------------|-------------------------|---------------------|--------------------|
| Operator name & address<br>Burlington Resources Oil and Gas Co. LP<br>PO Box 4289<br>Farmington, NM 87499 |               |                 |             |                       |                       | OGRID Number<br>014538  |                     |                    |
| Contact Party<br>Peggy Cole                                                                               |               |                 |             |                       |                       | Phone<br>(505) 326-9700 |                     |                    |
| Property Name<br>SEYMOUR                                                                                  |               |                 |             |                       |                       | Well Number<br>11       |                     |                    |
| API Number<br>3004529904                                                                                  |               |                 |             |                       |                       |                         |                     |                    |
| UL<br>J                                                                                                   | Section<br>25 | Township<br>31N | Range<br>9W | Feet From The<br>1455 | North/South Line<br>S | Feet From The<br>1425   | East/West Line<br>E | County<br>SAN JUAN |

II. Workover

|                                      |                                                                               |
|--------------------------------------|-------------------------------------------------------------------------------|
| Date Workover Commenced:<br>10/25/01 | Previous Producing Pool(s) (Prior to Workover): BASIN DAKOTA/BLANCO MESAVERDE |
| Date Workover Completed:<br>11/26/01 |                                                                               |

- III. Attach a description of the Workover Procedures performed to increase production.  
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of New Mexico )  
County of San Juan ) ss.  
Peggy Cole, 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 Peggy Cole Title Regulatory Administrator Date 11-1-02  
SUBSCRIBED AND SWORN TO before me this 1 day of November, 2002.

My Commission expires: September 15, 2004 Notary Public Tamatha Wimsatt

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. 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 on 11-26, 2001.

|                                                      |                                  |                           |
|------------------------------------------------------|----------------------------------|---------------------------|
| Signature District Supervisor<br><u>Chuck Herrin</u> | OCD District<br><u>AZTEC III</u> | Date<br><u>11-01-2002</u> |
|------------------------------------------------------|----------------------------------|---------------------------|

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 22 2001

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1455' FSL, 1425' FEL, Sec. 25, T-31-N, R-9-W, NMPM

5. Lease Number  
NMSF078505

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Seymour #11

9. API Well No.  
30-045-29904

10. Field and Pool  
Blanco MV/Basin DK

11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other - Pay add  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

- 10-25-01 (Verbal approval from Jim Lovato, BLM, to squeeze.)  
10-26-01 MIRU. SDON.  
10-29-01 ND WH. NU BOP. TOOH w/2-3/8" tbg. TIH w/mill to 4900'. TOOH w/mill.  
TIH w/pkr, set @ 4870'. Brk dwn Dakota perms. TOOH w/pkr. SDON.  
10-31-01 TIH w/frac liner to isolate DV tool, . Set frac assembly @ 4860', lock  
set @ 4794'. TOOH. ND BOP. NU frac valve. SDON.  
11-1-01 (Verbal approval from Jim Lovato, BLM, to squeeze.) Brk dwn Dakota perms  
w/15% HCL. Flow back well.  
11-2-01 ND frac valve. NU BOP. TIH, tag up @ 4787'. CO & latch onto frac assembly.  
Work pkr free & TOOH w/frac assembly. TIH w/CIBP & pkr, set CIBP @ 6000'.  
Pkr set @ 5936'. PT CIBP to 4100 psi/15 min, OK. TOOH w/pkr. Perf 2 sqz  
holes @ 5369'. SDON.  
11-3-01 TIH w/cmt ret, set @ 5280'. Sqz w/150 sx 50/50 Class "G" poz w/1% calcium  
chloride, 3 pps gilsonite, 0.3% gel (195 cu ft). TIH w/cmt ret, set @  
4750'. Sqz DV tool w/150 sx 50/50 Class "G" poz w/1% calcium chloride,  
3 pps gilsonite, 0.3% gel (195 cu ft). SDON.  
11-5-01 TIH w/mill, tag up @ 3750'. Mill out cmt to 4254', tag cmt ret @ 4750'.  
Mill out cmt ret @ 4750'. Circ hole clean. SDON.  
11-6-01 PT csg to 500 psi, OK. Mill out cmt @ 4756-4846'. PT DV tool & csg to 500  
psi, OK. Tag cmt ret @ 5280'. Mill out cmt ret @ cmt to 5379'. Circ hole  
clean. PT csg to 500 psi, OK. Tag CIBP @ 6000'. TOOH w/mill. SDON.

Continued on back

14. I hereby certify that the foregoing is true and correct.

Signed

*Deann Cole*

Title Regulatory Supervisor

ACCEPTED FOR RECORD  
Date 12/19/01

TLW

DEC 27 2001

(This space for Federal or State Office use)

APPROVED BY

Title

Date

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes 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.

OPERATOR

11-7-01 Ran CBL @ 5990-4700', had cmt @ 5990-5840', 5404-5257', 4880-4700'. Perf Point Lookout @ 5432-5777' w/32 0.32" diameter holes. Brk dwn Point Lookout perfs. Frac Point Lookout perfs w/2220 bbls slk wtr, 100,000# 20/40 AZ sand. TIH w/CIBP, set @ 5405'. SDON.  
 11-8-01 Perf Menefee @ 4985-5369' w/23 0.32" diameter holes. Brk dwn Menefee perfs. Frac Menefee w/2217 bbls slk wtr, 100,000# 20/40 AZ sand. TIH w/CIBP, set @ 4500'. PT CIBP & csg to 4100 psi, OK. Perf Lewis @ 4005-4372' w/31 0.32" diameter holes. Brk dwn Lewis perfs. Frac Lewis w/738 bbls 20# lnr gel, 200,000# 20/40 AZ sand, 1,262,200 SCF N2. Flow back well.  
 11-9-01 Flow back well.  
 11-12-01 TIH w/mill. Blow well & CO to CIBP @ 4500'.  
 11-13-01 Mill out CIBP @ 4500'. Blow well & CO to 5216'.  
 11-14-01 CO to CIBP @ 5405'. Mill out CIBP @ 5405'. Blow well clean.  
 11-15-01 Blow well & CO to 5777'.  
 11-16-01 Blow well & CO to 5780'. Flow test MV.  
 11-19-01 CO to CIBP @ 6000'. Mill out CIBP @ 6000'. Blow well & CO to 7598'.  
 11-20-01 Blow well & CO to PBTD @ 7830'.  
 11-21-01 TOOH w/mill. TIH w/pkr, set @ 7471'. Flow test DK. Unset pkr. SDON.  
 11-26-01 TOOH w/pkr. TIH w/247 jts 2-3/8" 4.7# J-55 tbgs, set @ 7726'. SN @ 7721'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-398az.

| WELL       | DATE       | POOL1 | DK GAS | POOL2 | MV GAS | GRS GAS | REMARKS                     |
|------------|------------|-------|--------|-------|--------|---------|-----------------------------|
| SEYMOUR 11 | 1/31/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 2/28/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 3/31/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 4/30/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 5/31/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 6/30/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 7/31/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 8/31/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 9/30/1999  | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 10/31/1999 | DK    |        | MV    |        | 0       |                             |
| SEYMOUR 11 | 11/30/1999 | DK    | 0      | MV    |        | 0       |                             |
| SEYMOUR 11 | 12/31/1999 | DK    | 0      | MV    |        | 0       |                             |
| SEYMOUR 11 | 1/31/2000  | DK    | 0      | MV    |        | 0       |                             |
| SEYMOUR 11 | 2/29/2000  | DK    | 8732   | MV    |        | 8732    |                             |
| SEYMOUR 11 | 3/31/2000  | DK    | 1954   | MV    |        | 1954    |                             |
| SEYMOUR 11 | 4/30/2000  | DK    | 1277   | MV    |        | 1277    |                             |
| SEYMOUR 11 | 5/31/2000  | DK    | 841    | MV    |        | 841     |                             |
| SEYMOUR 11 | 6/30/2000  | DK    | 654    | MV    |        | 654     |                             |
| SEYMOUR 11 | 7/31/2000  | DK    | 618    | MV    |        | 618     |                             |
| SEYMOUR 11 | 8/31/2000  | DK    | 588    | MV    |        | 588     |                             |
| SEYMOUR 11 | 9/30/2000  | DK    | 529    | MV    |        | 529     |                             |
| SEYMOUR 11 | 10/31/2000 | DK    | 529    | MV    |        | 529     |                             |
| SEYMOUR 11 | 11/30/2000 | DK    | 149    | MV    |        | 149     |                             |
| SEYMOUR 11 | 12/31/2000 | DK    | 61     | MV    |        | 61      |                             |
| SEYMOUR 11 | 1/31/2001  | DK    | 62     | MV    |        | 62      |                             |
| SEYMOUR 11 | 2/28/2001  | DK    | 55     | MV    |        | 55      |                             |
| SEYMOUR 11 | 3/31/2001  | DK    | 61     | MV    |        | 61      |                             |
| SEYMOUR 11 | 4/30/2001  | DK    | 70     | MV    |        | 70      |                             |
| SEYMOUR 11 | 5/31/2001  | DK    | 460    | MV    | 1183   | 1642    |                             |
| SEYMOUR 11 | 6/30/2001  | DK    | 865    | MV    | 2225   | 3090    |                             |
| SEYMOUR 11 | 7/31/2001  | DK    | 399    | MV    | 1026   | 1425    |                             |
| SEYMOUR 11 | 8/31/2001  | DK    | 504    | MV    | 1295   | 1799    |                             |
| SEYMOUR 11 | 9/30/2001  | DK    | 694    | MV    | 1785   | 2480    | 12 mo pre-workover avg 952  |
| SEYMOUR 11 | 10/31/2001 | DK    | 498    | MV    | 1282   | 1780    | Workover                    |
| SEYMOUR 11 | 11/30/2001 | DK    | 2      | MV    | 4      | 6       |                             |
| SEYMOUR 11 | 12/31/2001 | DK    | 0      | MV    | 0      | 0       |                             |
| SEYMOUR 11 | 1/31/2002  | DK    | 2709   | MV    | 6965   | 9673    | 3 mo post-workover avg 3226 |
| SEYMOUR 11 | 2/28/2002  | DK    | 3276   | MV    | 8425   | 11701   |                             |
| SEYMOUR 11 | 3/31/2002  | DK    | 3368   | MV    | 8660   | 12028   |                             |
| SEYMOUR 11 | 4/30/2002  | DK    | 2609   | MV    | 6709   | 9319    |                             |
| SEYMOUR 11 | 5/31/2002  | DK    | 2466   | MV    | 6340   | 8806    |                             |
| SEYMOUR 11 | 6/30/2002  | DK    | 2338   | MV    | 6013   | 8351    |                             |
| SEYMOUR 11 | 7/31/2002  | DK    | 2309   | MV    | 5937   | 8246    |                             |
| SEYMOUR 11 | 8/31/2002  | DK    | 2175   | MV    | 5593   | 7769    |                             |
| SEYMOUR 11 | 9/30/2002  | DK    | 2109   | MV    | 5423   | 7532    |                             |