

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-045-29615

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

FEE

7. Lease Name or Unit Agreement Name

Allison Unit

8. Well Number #39

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 &amp; Gas Company LP

3. Address of Operator

3401 E. 30<sup>th</sup> Street, Farmington, NM 87402

4. Well Location

Unit Letter H : 2640 feet from the North line and 15 feet from the East lineSection 18 Township 32N Range 6W NMPM San Juan County

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

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: \_\_\_\_\_ mil 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: casing repair ☒

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.

9/28/04 MIRU. ND WH. NU BOP. SDFN.

9/30/04 Jack tbg free. NU stripper head – install rubber. TOO H w/2 3/8" tbg. SDFN.

10/1/04 TIH w/108 jts 2 3/8" tbg, tag CIBP @ 7900'. RU pump to tbg pump. TOO H w/ 100 jts 2 3/8" tbg SWI. SDFN.

10/4/04 TOO H w/ 152 jts 2 3/8" tbg. TIH w/pkr to 5890'. Set pkr. Test CIBP @ 7900' to 500# bled off to 60# in 15 min.

Released pkr. TOO H to 4198' 120 jts out. Set prk. Work out air, retest. Release pkr. TOO H to 2948'. SDFN.

10/5/04 PT csg to 500 psi. Held from 2980' to surface. RD pump. Release pkr. TIH w/pkr set @ 7881'. PT wellbore.

Release pkr. TOO H to 3250'. PT wellbore. TOO H w/ 2 3/8" tbg &amp; pkr. SDFN.

10/6/04 RU pump to csg pump. PU CIBP w/pkr. Install rubber. TIH w/2 3/8" tbg &amp; BKR tools. Set CIBP @ 7890'.

Pull pkr &amp; set @ 7860'. Test CIBP to 500 psi. Test CIBP from 7860' to 7890' to 5000 psi. Move pkr to 7880'. Set pkr. PT to

500 psi. OK. Release pkr. TOO H w/2 3/8" tbg &amp; pkr to 2900'. SDFN.

10/7/04 TOO H w/pkr. TIH w/BKR tools to 7860'. Set RBP @ 7860'. Pkr @ 7830'. PT tbg. Released pkr.

TOO H w/2 3/8" tbg &amp; pkr to 2800'. SDFN.

10/8/04 TIH to 6900'. Release RBP. TOO H to 6400'. Set RBP had trouble. Move pkr to 5890'. Trouble setting pkr.

Move pkr to 6200' – more trouble. TOO H w/tools. PU new tools and install rubber. TIH w/ 2 3/8" tbg tools. Set RBP @ 4198'.

Set pkr @ 4167'. PT. TOO H w/ 2 3/8" tbg &amp; tools to 2800'. SDFN.

10/11/04 Set RBP @ 2948' &amp; pkr @ 2916'. TIH set RBP @ 3600' &amp; pkr @ 3570'. Move pkr to 3113'. Test to RBP @ 3600'.

OK. Isolate csg leak from 3174' to 3205'. Move pkr &amp; set @ 3144'. SWI. SDFN.

10/12/04 Received verbal approval from Charlie Perrin, OCD, to squeeze well.

TIH set RBP @ 5900' &amp; pkr @ 5850'. PT wellbore. Release pkr &amp; move to 5890'. Test RBP to 500 psi. OK.

Trouble releasing pkr; bad csg. Worked tbg to free up plug &amp; pull to surface – left RBP in hole.

TIH w/retrieving head and found RBP @ 2880'. TOO H w/plug. SDFN.

10/13/04 TIH w/2 3/8" tbg to 7880'. Cmt 63 sxs Type III cmt from 7890 to 6900'. TOO H w/ 2 3/8" tbg open ended.

TIH w/RBP set @ 3600'. TOO H w/retriving head. TIH w/pkr set &amp; plug set @ 3595'. Pull pkr to 2792' and set.

Cmt 25 sxs Type III cmt &amp; 25 sxs w/2% calcium chloride. Start pumping psi @ 900#. Psi went to 600#

Mixed 50 sxs 2% calcium chloride. Pump 13.5 bbls into leak. Release pkr. Pumped 8 bbls cmt to pit &amp; moved pkr to 2543' &amp; set. SDFN.

10/14/04 Released pkr. TOO H w/tbg & pkr. TIH w/tbg drlg collars, tag cmt @ 2813'. Circ hole clean. Drill from 2813' to 2938'. Cmt green circ. SDFN.  
 10/15/04 Drill from 2938' to 3180'. Fell thru cmt. Move bit to 3260'. PT csg to 500 psi/30 min. OK. Pull bit to 2900'. SDFWE.  
 10/18/04 TOO H w/tbg. TIH w/retriving head, tag sand @ 3590'. Circ hole clean. Set RBP @ 3600'. Release plug. TOO H w/RBP. TIH w/scraper, tag cmt top @ 6445'. TOO H w/scraper. SDFN.  
 10/19/04 TIH w/ 2 3/8" tbg & CIBP set @ 5900'. TOO H w/66 jts 2 3/8" tbg. RU sandline. Run tbg broach to SN. RD sandline. SDFN.  
 10/20/04 Circ hole clean. TIH w/rest of prod tbg to 5900', tag CIBP no fill. RU sandline. Run tbg broach to 4000'. RD sandline. Blow well dry. PT. TOO H w/tbg to 4100' above perfs. SDFN.  
 10/21/04 TIH w/ 2 3/8" tbg to 5875'. Blow well clean. TOO H w/tbg to 4100'. SDFN.  
 10/22/04 TOO H w/ tbg. Land BHA. TIH w/tbg & RBP set plug @ 3600'. Blow test cmt job from 3174' to 3205'. Release RBP. TIH w/RBP & set @ 4650'. Test perfs from 4291' - 4588'. TOO H w/tbg to 4100'. SDFWE.  
 10/25/04 TIH to 4650'. Blow well. Move RBP to 5577'. TOO H above perfs. SDFN.  
 10/26/04 TIH to 5577'. Blow well. Release RBP. TIH to 5890. Set RBP. TOO H w/tbg above perfs. SDFN.  
 10/27/04 TIH w/tbg to 5860'. Blow well. TOO H w/ tbg above perfs. SDFN.  
 10/28/04 Release RBP @ 5890'. TOO H w/tbg & RBP. SDFN.  
 11/1/04 TIH w/186 jts 2 3/8" 4.7# J-55 tbg, set @ 5858' SN @ 5840'. ND BOP. NU WH. TIH w/K-bars, rods & ponies. PT to 1200 psi. OK. PT pump to 500 psi. SWI. SDFN.  
 11/2/04 Rig down. Rig released.

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 Joni Clark TITLE Regulatory Specialist DATE 11/12/04

Type or print name Joni Clark E-mail address: jclark@br-inc.com Telephone No. 505-326-9700  
**For State Use Only**

APPROVED BY: Chad Hen TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 4 DATE NOV 16 2004

Conditions of Approval (if any):