

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
BLM

99 OCT 19 PM 2:55

070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
55-080670

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

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

810' FNL, 910' FEL, Sec. 32, T-27-N, R-4-W, NMPM

DHC-2276

8. San Juan 27-4 Unit
Well Name & Number
San Juan 27-4 U #54

9. API Well No.
30-039-20141

10. Field and Pool
Blanco MV/Basin DK

11. County and State
Rio Arriba Co, NM

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

Type of Submission

Type of Action

☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☒ Recompletion	☐ New Construction
☐ Final Abandonment	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other - Commingle	

13. Describe Proposed or Completed Operations

8-24-99 MIRU. SDON.
8-25-99 ND WH. NU BOP. TOOH w/259 jts 2 3/8" tbg. TIH w/4 1/2" CIBP & pkr; set CIBP @ 6682'. Circ hole clean w/100 bbl 2% KCl wtr. PT CIBP to 3000 psi/10 min, OK. PT csg to 3000 psi/10 min, OK. TOOH w/pkr. TIH w/FB pkr, set @ 62'. PT csg to 3000 psi, OK. TOOH w/pkr. SDON.
8-26-99 TIH, ran CBL @ 5988-5582', TOC @ 6188'; had no cmt @ 6512-6679', had 90-100% bond @ 6188-6512'. Ran GR @ 0-5800'. (Verbal approval to squeeze from Jim Lovato, BLM). TIH, perf 2 sqz holes @ 6550'. Establish circ. TOOH. TIH w/4 1/2" cmt retainer, set @ 6482'. SDON.
8-27-99 Pressure csg to 500 psi. Establish injection. Pump 400 sx Class "B" 50/50 poz w/0.4% fluid loss below cmt retainer. Sqz to 880 psi. TOOH. TIH, perf 2 sqz holes @ 6000'. TOOH. Establish injection. TIH w/4 1/2" cmt retainer, set @ 5921'. SDON.
8-28-99 Establish injection. Pump 400 sx Class "B" 50/50 poz w/fluid loss. Displace w/20 bbl wtr. TOOH. TIH w/3 7/8" bit. SD for Sunday.
8-30-99 Drill cmt retainer @ 5900'. No cmt under retainer. Circ hole clean @ 6180'. PT sqz holes @ 6000' to 500 psi, failed. TOOH. TIH w/4 1/2" FB pkr, set @ 5674'. TOOH. Pressure up annulus to 500 psi. Establish injection. Pump 18 bbl Class "B" neat cmt. Unable to close pkr. Could not reset pkr. TOOH to 4312'. Attempt to displace cmt into sqz holes w/6 bbl wtr. Sqz to 3000 psi. Release pressure. TOOH w/pkr. SDON.

Continued on back

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

Signed [Signature]
no

Title Regulatory Administrator

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date OCT 29 1999

CONDITION OF APPROVAL, if any:

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any statement or representation of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

3-31-99 TIH w/3 7/8" bit, tag TOC @ 4001'. Establish circ. Drill cmt @ 4001-4820'. Circ hole clean. SDON.
 9-1-99 Establish circ. Drill cmt @ 4820-5391'. Circ hole clean. SDON.
 9-2-99 TIH, tag TOC @ 5391'. Establish circ. Drill cmt @ 5391-5660'. Circ hole clean. TOOH. SDON.
 9-3-99 Establish circ. Drill cmt @ 5660-6005'. Circ hole clean. TIH to 6153'. TOOH. TIH, ran CBL @ 4700-6135', TOC @ 5990'. TOOH. SD for weekend.
 9-7-99 (Verbal approval to squeeze @ 5450' from Jim Lovato, BLM). TIH w/3 7/8" bit to 6140'. Drill cmt @ 6140-6482'. Circ hole clean. PT csg to 1000 psi, OK. TOOH. TIH w/CIBP, set @ 5500'. TOOH. TIH, perf 2 sqz holes @ 5450'. TOOH. Load hole w/12 bbl wtr. Establish injection. TIH w/4 1/2" FB pkr, set @ 5234'. Pressure up csg to 500 psi. Pump 150 sx Class "B" 50/50 poz w/versaset. Sqz to 1200 psi. WOC. SDON.
 9-8-99 Release FB pkr, TOOH. TIH w/3 7/8" bit, tag TOC @ 5350'. Establish circ. Drill cmt @ 5350-5460'. Circ hole clean. TIH, drill CIBP @ 5500'. TIH to 6420'. TOOH. TIH w/CBL @ 4100-6020', TOC @ 4824'. No bond @ 5450-5990', 80% bond @ 4824-5450'. SDON.
 9-9-99 TOOH. TOOH. ND BOP. NU WH. PT csg to 1000 psi, OK. RD. Rig released.
 9-29-99 MIRU. PT 4 1/2" csg to 3000 psi, OK. Perf Point Lookout w/1 SPF @ 6018, 6036, 6068, 6090, 6119, 6144, 6157, 6177, 6192, 6207, 6220, 6229, 6238, 6255, 6265, 6271, 6286, 6297, 6306, 6317, 6334, 6347, 6360, 6368', w/2 SPF @ 6383' w/26 0.32" diameter holes total. Acidize w/1050 gal 15% HCl. Frac w/2086 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd. TOOH. TIH w/CIBP, set @ 5985'. Attempt to PT CIBP, failed. Perf Cliff House/Menefee w/1 SPF @ 5553, 5574, 5588, 5604, 5618, 5632, 5639, 5650, 5659, 5672, 5682, 5693, 5702, 5716, 5734, 5740, 5749, 5764, 5792, 5806, 5823, 5832, 5842, 5870, 5895, 5903, 5924, 5945, 5955' w/29 0.32" diameter holes total. Acidize w/1050 gal 15% HCl. Frac Cliff House/Menefee w/2046 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd. TOOH. TIH w/CIBP, set @ 5430'. PT CIBP to 3000 psi, OK. RD.
 10-1-99 MIRU. TIH, perf 2 sqz holes @ 4805'. Establish injection w/10 bbl wtr. Pump 150 sx Class "B" 50/50 poz w/2% gel, 0.3% fluid loss, 0.3% versaset. Displace w/74 bbl wtr. WOC. RD.
 10-5-99 MIRU. ND WH. NU BOP. TIH w/3 7/8" bit, tag TOC @ 4695'. Drill cmt @ 4695-4750'.
 10-6-99 (Verbal approval to squeeze @ 4805' from Jim Lovato, BLM). Drill cmt @ 4750-4826'. TIH to 5430'. Circ hole clean w/2% KCl wtr. PT csg to 500 psi, OK. TOOH. TIH, ran CBL @ 4500-5430', TOC @ 4720'. TOOH. TIH, perf Lewis w/1 SPF @ 4805-4814', 4935-4944', 4980-4989', 5140-5149', 5365-5374' w/50 0.29" diameter holes total. SDON.
 10-7-99 Acidize w/25 bbl 10% acetic acid. Frac Lewis w/15,000 gal 70 Qual foam, 150,000# 20/40 Brady sd. CO after frac.
 10-8-99 Blow well & CO. TOOH. TIH w/CIBP, set @ 4000'. TIH w/3 7/8" mill to 4000'. Mill out CIBP @ 4000'. TIH to 5350'. Blow well & CO.
 10-9-99 Blow well & CO. Drill out CIBP @ 5430'. TIH to 5815'. Blow well & CO.
 10-10-99 Blow well & CO. Drill CIBP @ 5985'. TIH to 6297'. Blow well & CO.
 10-11-99 TIH to 6482'. Blow well & CO. TOOH. TIH w/new mill to 6482'. Mill on cmt retainer @ 6482'.
 10-12-99 Mill out cmt retainer. Drill cmt @ 6483-6680'. Blow well & CO.
 10-13-99 Blow well & CO.
 10-14-99 Blow well & CO. Drill out CIBP @ 6680'. Blow well & CO to PBTD @ 8410'.
 10-15-99 Blow well & CO. TOOH. TIH w/267 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 8359'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-2276