

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

1550' FSL, 1550' FWL, Sec. 7, T-27-N, R-4-W, NMPM

DHC-2309

5. Lease Number
SF-080673

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 27-4 Unit

8. Well Name & Number

San Juan 27-4 U #41

9. API Well No.

30-039-20135

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

7-21-99 MIRU. ND WH. NU BOP. TOOH w/253 jts tbg. TIH w/4 1/2" CIBP & pkr; set CIBP @ 6394', set pkr @ 6364'. Load hole & circ clean w/100 bbl 2% KCl wtr. SDON.

7-22-99 PT CIBP to 3000 psi, OK. Release pkr. PT csg to 3000 psi, failed. Reset pkr @ 3710'. PT csg @ 3710-6394' to 3000 psi, failed. PT csg @ 0-3710' to 3000 psi, OK. Made multiple tool setting @ 3710-6394'. TOOH w/pkr. Load hole w/2% KCl wtr. TIH to CIBP @ 6390'. Ran CBL @ 3450-6390', TOC @ 4420'; 80-90% bond @ 4420-6390', no bond @ 3850-4420', poor bond @ 3690-3850', no bond @ 3450-3690'. TOOH. TIH W/4 1/2" FB pkr, isolate hole in csg @ 3745-3776'. TOOH w/pkr. SDON.

7-23-99 (Verbal approval to squeeze from Wayne Townsend, BLM). TIH, perf 2 sqz holes @ 4300'. TOOH. TIH w/4 1/2" FB pkr, set @ 4195'. Establish injection. TOOH w/FB pkr. TIH w/4 1/2" cmt retainer, set @ 4197'. Load hole w/1 bbl wtr. Establish injection. Pump 150 sx Class "B" neat cmt w/3 pps Gilsonite 0.3% fluid loss, 0.4% versaset. Displace w/16.3 bbl wtr. Circ hole clean w/57 bbl 2% KCl wtr. No cmt circ to surface. TOOH. TIH w/4 1/2" FB pkr, set @ 3500'. Establish injection into hole in csg @ 3750'. Pump 100 sx Class "B" neat cmt w/0.3% fluid loss, 0.4% Versaset. Release pkr. Reverse circ 25 bbl wtr to surface. Reset pkr. Sqz to 1500 psi. WOC. SDON.

Continued on back

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

Signed [Signature]
no

Title Regulatory Administrator Date 9/15/99

ACCEPTED FOR RECOR.

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date OCT 21 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 department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

7-24-99 Release pkr, TOOH. TIH W/3 3/4" mill to TOC @ 3616'. Establish circ. Drill cmt @ 3616-3730'. Circ hole clean. WOC. SD for Sunday.
 7-26-99 TIH, tag TOC @ 3730'. Establish circ. Drill cmt @ 3730-3840'. PT csg to 1000 psi/10 min, OK. Drill cmt @ 3840-4056'. TIH to cmt retainer @ 4197'. PT csg @ 0-4197' to 1000 psi, OK. Drill out cmt retainer. Circ hole clean. SDON.
 7-27-99 Drill cmt @ 4275-4301'. Circ hole clean. TIH to CIBP @ 6394'. Blow well & CO. PT csg to 1000 psi/5 min, OK. TOOH. TIH, ran CBL @ 3100-4700' w/500 psi TOC @ 3300'; 90-100% bond @ 4060-4700', 70-80% bond @ 3300-4060'. TOOH. TIH w/203 jts 2 3/8" 4.7# J-55 EUE tbgs, landed @ 6383'. ND BOP. NU WH. RD. Rig released.
 8-31-99 MIRU. ND WH. NU BOP. TOOH w/203 jts 2 3/8" tbgs. TIH, perf Point Lookout w/1 SPF @ 5868, 5878, 5894, 5917, 5925, 5935, 5942, 5947, 5958, 5987, 6003, 6013, 6026, 6031, 6040, 6046, 6067, 6085, 6131, 6163, 6185, w/2 SPF @ 6248, 6255, 6271, 6284, 6294' w/0.32" diameter holes. SDON.
 9-1-99 TIH w/pkr, set @ 5761'. Load annulus w/2% KCl wtr. PT csg to 500 psi, OK. Acidize w/25 bbl 15% HCl. Frac Point Lookout w/2454 bbl slk wtr, 100,000# 20/40 Brady sd. TOOH w/pkr. TIH w/CIBP, set @ 5830'. Perf Cliff House w/1 SPF @ 5330, 5344, 5362, 5406, 5441, 5446, 5474, 5481, 5504, 5514, 5519, 5534, 5546, 5554, 5562, 5567, 5575, 5640, 5660, 5666, 5673, 5691, 5712, 5746, 5756, 5797' w/26 holes total. SDON.
 9-2-99 PT CIBP @ 5830' to 3000 psi, OK. Frac Cliff House w/slk wtr, 100,000# 20/40 Brady sd. TOOH. TIH w/CIBP, set @ 5280'. Perf Lewis w/1 SPF @ 4376, 4379, 4413, 4417, 4421, 4534, 4544, 4552, 4590, 4594, 4610, 4615, 4718, 4722, 4729, 4757, 4763, 4769, 4777, 4782, 4909, 4912, 4918, 4925, 4938, 4967, 4974, 4978, 4988, 5037, 5041, 5047, 5052, 5135, 5142, 5150, 5172, 5182, 5186, 5215, 5225, 5236' w/42 0.29" diameter holes total. PT CIBP @ 5280' to 3000 psi, OK. Acidize w/35 bbl 10% acetic acid.
 9-3-99 Frac Lewis w/706 bbl 20# linear gel, 200,000# 20/40 Brady sd, CO after frac.
 9-4/6-99 Blow well & CO.
 9-7-99 TIH w/3 3/4" mill to 4998'. Blow well & CO. Mill CIBP @ 5280'. Blow well & CO.
 9-8-99 Blow well & CO. Mill CIBP @ 5830'. Blow well & CO.
 9-9/13-99 Blow well & CO.
 9-14-99 Blow well & CO. TOOH. TIH w/258 jts 2 3/8" 4.7# J-55 EUE tbgs, landed @ 8098'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-2309