

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED

99 AUG 10 PM 2:39

070 WASHINGTON, NM

1. Type of Well
GAS

5. Lease Number
SF-079393
6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

RECEIVED

AUG 26 1999

San Juan 27-5 Unit
Well Name & Number
San Juan 27-5 U #78
API Well No.
96-039-07194
10. Field and Pool
Blanco MV/Basin DK
11. County and State
Rio Arriba Co, NM

3. Address & Phone No. of Operator

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

OIL CON. DIV.
DIST. 3

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

1460' FNL, 1460' FEL, Sec. 5, T-27-N, R-5-W, NMPM

DHC-2281

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

7-8-99 MIRU. ND WH. NU BOP. TOO H w/270 jts 2 3/8" tbq. TIH w/4 1/2" CIBP & pkr; set CIBP @ 6050', set pkr @ 6020'. PT CIBP to 3000 psi, OK. Load hole w/88 bbl 2% KCL wtr. Pressure csg to 1000 psi. SDON.

7-9-99 Made multiple tool settings to find csg leak. TOO H w/pkr. TIH w/4 1/2" FB pkr, set @ 60'. Pressure up backside to 1000 psi, OK. Unseat pkr. TOO H, pkr stuck in WH. SDON.

7-10-99 Remove old WH. Remove pkr. Install new WH. Ran CBL-CCL @ 3120-6050', TOC on 4 1/2" csg @ 3120'. Ran GR @ 0-3120'. Had no cmt @ 3340-4800' & no cmt below 5623'. SDON.

7-11-99 TIH w/3 7/8" mill to CIBP @ 6050'. Did not tag CIBP. TOO H. TIH w/4 1/2" FB pkr, set @ 5509'. PT backside to 3000 psi, OK. PT csg below pkr, failed. Made multiple tool settings to find csg leak. TOO H w/pkr. TIH, perf 2 sqz holes @ 5820'. TIH w/4 1/2" cmt retainer, set @ 5780'. Establish injection. Pump 150 sx Class "A" 50/50 poz w/2 pps Gilsonite, 0.4% fluid loss. Displace w/22.3 bbl wtr. Sqz to 600 psi. Circ 1 bbl cmt to surface. WOC. TOO H. SD for Sunday.

7-12-99 TOO H. ND BOP. NU WH. RD. Rig released.

Continued on back

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

Signed Nancy Altman - for Title Regulatory Administrator Date 7/10/99

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date 7/10/99

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.

AMOC

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7-15-99 MIRU. Perf Menefee/Point Lookout w/1 SPF @ 5466, 5468, 5470, 5504, 5508, 5526, 5540, 5542, 5551, 5560, 5578, 5591, 5606, 5611, 5616, 5623, 5629, 5642, 5650, 5657, 5663, 5672, 5734, 5741, 5763' w/25 0.32" diameter holes total. Frac Menefee/Point Lookout w/2499 bbl slk wtr, 71,250# 20/40 Brady sd. TIH w/CIBP, set @ 5402'. PT CIBP to 3000 psi, OK. TOOH. TIH, perf Cliff House/upper Menefee w/1 SPF @ 5026, 5047, 5061, 5089, 5090, 5130, 5131, 5154, 5159, 5166, 5168, 5170, 5177, 5178, 5180, 5192, 5196, 5200, 5261, 5262, 5278, 5279, 5344, 5353, 5364' w/25 0.32" diameter holes total. Frac Cliff House/upper Menefee w/2389 bbl slk wtr, 71,250# 20/40 Brady sd. SDON.
 7-16-99 TIH w/CIBP, set @ 4970'. TOOH. TIH, perf 2 sqz holes @ 3946'. RD.
 7-19-99 (Verbal approval to squeeze from Jim Lovato, BLM).
 7-22-99 MIRU. TIH w/4 1/2" FB pkr, set @ 3704'. Establish injection. Pump 150 Class "B" 50/50 poz. WOC. SDON.
 7-23-99 Release pkr, TOOH. TIH w/3 7/8" bit. Tag TOC @ 3880'. Drill cmt @ 3880-4080'. PT sqz to 1500 psi, OK. TOOH. TIH, ran CBL @ 2700-4369', TOC @ 3942'. Bottom of cmt @ 4002'. TIH w/4 1/2" pkr. SDON.
 7-24-99 Set pkr @ 3702'. Pump 150 sx Class "B" cmt w/2% sodium metasilicate. Sqz to 3000 psi. Reverse circ out 1.5 bbl cmt to surface. Sqz to 1500 psi. WOC. SDON.
 7-25-99 TOOH w/pkr. TIH w/3 7/8" bit to TOC @ 3660'. Drill cmt @ 3660-3990'. CO to CIBP @ 4750'. TOOH. TIH, ran CBL @ 3450-4350', TOC @ 3682' w/good bond. SDON.
 7-26-99 Perf Lewis w/1 SPF @ 3946, 3949, 3953, 3961, 3963, 3999, 4004, 4012, 4017, 4020, 4204, 4216, 4218, 4305, 4308, 4310, 4312, 4314, 4330, 4332, 4336, 4338, 4342, 4357, 4358, 4365, 4366, 4465, 4474, 4476, 4486, 4488, 4494, 4498, 4500, 4610, 4614, 4616, 4618, 4623' w/40 0.32" diameter holes total. Frac Lewis w/937 bbl 20# linear gel, 200,000# 20/40 Arizona sd. CO after frac.
 7-27-99 Blow well & CO.
 7-28-99 TOOH. TIH w/3 7/8" mill to 4750'. Blow well & CO. Drill out CIBP @ 4750'. Blow well & CO to 5330'.
 7-29-99 Blow well & CO to 5380'. Drill out CIBP @ 5380'. Blow well & CO to 5780'.
 7-30-99 Drill cmt retainer @ 5780'. Drill cmt to 5860'. Blow well & CO to 6050'. Drill CIBP @ 6050'. Blow well & CO.
 7-31-99 Blow well & CO to PBTD @ 7797'.
 8-1/4-99 Blow well & CO.
 8-5-99 Blow well & CO. TOOH. TIH w/268 jts 2 3/8" 4.7# J-55 EUE tbq, landed @ 7741'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-2281