

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

1450' FNL, 990' FEL, Sec. 27, T-27-N, R-5-W, NMPM

DHC-318az

Lease Number
SF-079403

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. San Juan 27-5 Unit
Well Name & Number

San Juan 27-5 U #11

9. API Well No.
30-039-06914

10. Field and Pool
Tapacito Pict. Cliffs/
Blanco Mesaverde

11. County and State
Rio Arriba Co, NM

MAR 2002

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 - Restimulation and commingle

13. Describe Proposed or Completed Operations

1-28-02 MIRU. SDON.

1-29-02 ND WH. NU BOP. TOOH w/2 3/8" tbg. TIH w/5 1/2" CIBP, set @ 5380'. Load hole w/2% KCl wtr. TOOH. TIH w/pkr, set @ 60'. PT csg & CIBP to 3000 psi, OK. TOOH w/pkr. TIH, ran CBL-CCL-GR @ 3100-5380', TOC @ 4600'. Good bond across Cliff House. No bond across Lewis or Pictured Cliffs intervals. TIH, perf sqz holes @ 3845'. Establish circ through intermediate valve to surface w/80 bbl wtr. SDON.

1-30-02 (Verbal approval to squeeze from Jim Lovato, BLM). TIH w/FB pkr, set @ 3356'. Establish circ. Pump 400 sx Class "B" neat cmt w/2% calcium chloride. Lost circ after 71 bbl of slurry pumped. Displace w/21 bbl wtr. Pressure to 1000 psi. WOC. SDON.

1-31-02 Release pkr. TOOH. TIH w/4 1/2" bit to TOC @ 3665'. Establish circ. Drill cmt @ 3665-3900'. Circ hole clean. PT sqz holes to 1000 psi, OK. TOOH w/bit. TIH, ran CBL-CCL-GR @ 3100-4800', TOC @ 3350'. No change in bond from previous TOC @ 4600'. Good bond @ 3350-3845'. SDON.

2-1-02 TIH, perf 2 sqz holes @ 3319'. TOOH. TIH w/5 1/2" pkr, set @ 2855'. Pressure up annulus to 500 psi. Establish circ through intermediate valve. Pump 100 sx Class "B" neat cmt w/2% calcium chloride. Displace w/20 bbl wtr. Clear pkr by 8.5 bbl cmt. Pressure up to 900 psi. WOC. Release pressure. Release pkr. TOOH. SD for weekend.

Continued on back

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

Signed
no

Title Regulatory Supervisor

(This space for Federal or State Office use)

APPROVED BY

Title

Date MAR 06 2002

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

- 2-4-02 TIH w/4 3/4" bit to TOC @ 3230'. Establish circ. Drill cmt @ 3230-3550'. SDON.
- 2-5-02 Drill cmt @ 3550-3600'. TIH to 3800'. Circ hole clean. TOOH w/bit. TIH, ran CBL-CCL-GR @ 2000-3500', TOC @ 2100'. TOOH. TIH, perf Cliff House w/1 SPF @ 4826, 4836, 4850, 4866, 4878, 4899, 4920, 4930, 4959, 4971, 4982, 4995, 5011, 5017, 5028, 5037' w/16 0.29" diameter holes total. Perf Menefee w/2 SPF @ 5137, 5147, 5169, 5201, 5217, 5252, 5260, 5279, 5299' w/18 0.29" diameter holes total. Frac Cliff House/Menefee w/791 bbl slk wtr, 759,700 SCF N2, 50,000# 20/40 Brady sd. SDON.
- 2-6-02 TIH w/CIBP, set @ 4780'. TOOH. TIH, perf Lewis w/1 SPF @ 3845, 3853, 4241, 4245, 4249, 4253, 4256, 4262, 4267, 4270, 4274, 4295, 4383, 4390, 4402, 4406, 4412, 4417, 4428, 4432, 4452, 4456, 4462, 4466, 4527, 4532, 4537, 4578, 4587, 4609, 4615, 4628, 4624, 4635, 4644, 4668, 4680, 4691, 4706, 4711, 4718' w/40 0.29" diameter holes total. Acidize w/30 bbl 15% HCl. TIH w/RBP & pressure gauges, set @ 4750'. Run step down test. Frac Lewis w/1577 bbl 20# linear gel, 2,494,000 SCF N2, 300,000# 20/40 Brady sd. SDON.
- 2-7-02 TIH w/RBP, set @ 3390'. TOOH. TIH, perf Pictured Cliffs w/1 SPF @ 3263, 3265, 3267, 3271, 3275, 3277, 3279, 3281, 3285, 3287, 3289, 3293, 3295, 3297, 3301, 3305, 3307, 3309, 3313, 3315, 3317, 3319' w/22 0.4" diameter holes total. Acidize w/10 bbl 15% HCl. TOOH. TIH w/RBP & pressure gauges, set @ 3360'. Run step down test. Frac Pictured Cliffs w/721 bbl 20# linear gel, 588,900 SCF N2, 150,000# 20/40 Brady sd. CO after frac.
- 2-8/10-02 Blow well & CO.
- 2-11-02 TIH w/retrieving tool to 3280'. Blow well & CO. Latch RBP @ 3360'. TOOH w/RBP & gauges. TIH w/retrieving tool. Blow well & CO.
- 2-12-02 Blow well & CO.
- 2-13-02 Blow well & CO to 3390'. Latch RBP. Blow well & CO.
- 2-14-02 Blow well & CO. TOOH w/RBP. TIH w/retrieving tool to 4660'. Blow well & CO.
- 2-15-02 Blow well & CO. Latch RBP @ 4740'. TOOH w/RBP & gauges. TIH w/4 3/4" bit. Blow well & CO.
- 2-16/18-02 Blow well & CO.
- 2-19-02 Blow well & CO. Establish circ. Drill out CIBP @ 4780'. TOOH w/bit. TIH w/4 3/4" mill. Mill out CIBP @ 4780'. Circ hole clean. TIH w/5220'. Establish circ. Circ hole clean.
- 2-20-02 Circ hole clean to 5380'. Mill out CIBP @ 5380'. Circ hole clean.
- 2-21-02 Circ hole clean to PBTD @ 5580'. TOOH w/mill. TIH w/4 3/4" bit to 5580'. Establish circ. Circ hole clean.
- 2-22-02 TOOH w/bit. TIH w/5 1/2" pkr, set @ 3727'. PT Mesaverde. Release pkr, TOOH. SD for weekend.
- 2-25-02 TIH, blow well & CO to PBTD @ 5580'. TOOH. TIH w/176 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 5467'. (SN @ 5433'). ND BOP. NU WH. RD. Rig released.

Well will produce as a Pictured Cliffs/Mesaverde commingle under DHC-318az.