

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
990' FNL, 1650' FEL, Sec. 35, T-28-N, R-8-W, NMPM5. Lease Number
SF-078566A
6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number
Howell #1
9. API Well No.
30-045-07038
10. Field and Pool
Blanco Mesaverde
11. County and State
San Juan Co, NM

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

Type of Submission

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment

Type of Action

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other - Sidetrack☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection

13. Describe Proposed or Completed Operations

3-4-99 MIRU. ND WH. NU BOP. TOO H w/150 jts 2 3/8" tbg. SDON.

3-5-99 TIH w/7" csg scraper to 4215'. TOO H. TIH w/7" cmt retainer, set @ 4188'.
Load tbg w/15 bbl wtr. PT tbg to 1500 psi/15 min, OK. Load csg w/wtr.
PT csg to 1000 psi/15 min, OK. Establish injection. Plug #1: pump 303 sx
Class "B" neat cmt below cmt retainer into open hole. Pump 5 sx Class "B"
neat cmt inside csg on top of cmt retainer @ 4290'. Reverse circ w/35 bbl
wtr. Circ 0.25 bbl cmt to surface. WOC. TOO H. TIH, ran CBL @ 1700-4171':
90-100% bond @ 3850-4161', 60% bond @ 3594-3850', 100% bond @ 2670-3594',
50% bond @ 2480-2670', 50 bond @ 2480-1700'. TOO H. TIH w/7" CIEP, set @
3404'. SDON.

3-6-99 ND BOP. Fill csg w/wtr. NU WH. RD. Rig released.

3-8-99 MIRU. ND WH. NU BOP. PT BOP to 1000 psi/15 min, OK. TOO H w/tbg. TIH
w/whipstock.3-9-99 Establish circ. Mill window @ 3377-3379'. Circ hole clean. TOO H
w/whipstock. TIH w/window mill. Circ hole clean.3-10-99 Mill window @ 3368-3375'. Drill open hole @ 3375-3380'. TOO H w/mill.
TIH w/bit. Drill @ 3380-3542'.

3-11-99 Drill @ 3542-4323'.

3-12-99 Drill from 4323 to new TD @ 5321'. TOO H. TIH, ran logs.

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

Signed [Signature] Title Regulatory Administrator Date 4/5/99

(This space for Federal or State Office use)

APPROVED BY

Title

Date APR 10 1999

CONDITION OF APPROVAL, if any:

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.

NM000

3-13-99 Ran logs. TOOH. TIH w/120 gts 4 1/2" 10.5# J-55 ST&C bsg, set @ 5351'. Pump 10 bbl wtr, 20 bbl chemical wash, 10 bbl wtr ahead. Cmtd w/210 sx Class "B" 50/50 poz w/2% gel, 0.4% fluid loss, 0.1% retardant, 0.25 pps Cellophane, 5 pps Gilsonite (296 cu.ft.). WOC. ND BOP. NU WH. RD. Rig released.

3-21-99 MIRU. Perf Point Lookout w/1 SPF @ 4811, 4812, 4814, 4815, 4856, 4877, 4878, 4883, 4884, 4885, 4887, 4888, 4892, 4894, 4899, 4900, 4902, 4903, 4907, 4908, 4912, 4913, 4929, 4947, 4948, 4949, 5010, 5011, 5066, 5067, 5068' w/31 0.3" diameter holes total. Frac Point Lookout w/1853 bbl slk wtr, 100,000# 20/40 Arizona sd. TIH w/CIBP, set @ 4750'. Load hole w/19 bbl 2% KCl wtr. PT CIBP to 4100 psi, failed. Perf Cliff House/upper Menefee w/1 SPF @ 4372-4383', 4519, 4530, 4557, 4559, 4615, 4619, 4658-4660', 4663-4666', 4669-4672', 4689' w/30 0.29" diameter holes total. Acidize w/25 bbl 15% HCl. Frac Cliff House/upper Menefee w/2340 bbl slk wtr, 100,000# 20/40 Arizona sd. RD.

3-27-99 MIRU. Blow well & CO.

3-28/29-99 Blow well & CO.

3-30-99 Blow well & CO. Drill out CIBP @ 4750'. Blow well & CO.

3-31-99 Blow well & CO.

4-1-99 TOOH. TIH w/164 gts 2 3/8" 4.7# J-55 EUE tbq, landed @ 5057'. ND BOP. NU WH. Blow well & CO. RD. Rig released.