

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

RECEIVED
FEB 17 1998

RECEIVED
98 FEB 10 PM 1:11
070 FARMINGTON, NM

Lease Number
SF-077648
If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

**OIL CON. DIV.
DIST. 3
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, 990' FWL, Sec. 12, T-31-N, R-12-W, NMPM

7. Unit Agreement Name

8. Well Name & Number
Davis #4

9. API Well No.
30-045-10947

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

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 - Pay add - abandon lower Mesaverde

13. Describe Proposed or Completed Operations

1-6-98 MIRU. ND WH. NU BOP. TIH, chemical cut 2 3/8" tbg @ 5175'. TOOH w/2 3/8" tbg. SDON.

1-7-98 TIH w/csg scraper to 4000". Circ hole clean. TOOH w/csg scraper. TIH w/cmt retainer, set @ 5002'. Load hole w/wtr. PT csg to 2000 psi, OK. Pump 198 sx Class "B" neat cmt outside csg below cmt retainer. Pump 2 sx Class "B" neat cmt inside csg on top of cmt retainer. Reverse circ w/40 bbl 2% Kcl wtr. SDON.

1-8-98 TOOH. TIH, ran CBL-CCL-GR @ 3280-4996', TOC @ 4732'. Perf 2 sqz holes @ 4450'. Attempt to establish circ. TIH w/cmt retainer, would not set. TOOH w/cmt retainer. SDON.

1-9-98 TIH W/cmt retainer, set @ 4426'. PT tbg to 2000 psi w/750 psi on annulus, OK. Pump 250 sx Class "B" neat cmt below cmt retainer. Reverse circ w/40 bbl wtr. Received 0.5 bbl cmt in returns. TOOH. SDON.

1-10-98 TIH, ran CBL-CCL-GR @ 3290-4418', TOC @ 4120'. Perf sqz holes @ 4047'. TIH w/cmt retainer set @ 3996'. Pressure up annulus to 750 psi. Establish injection. Pump 175 sx Class "B" neat cmt. Reverse circ w/40 bbl Kcl wtr. SDON.

1-11-98 TOOH. TIH, drill out cmt retainer @ 3996'. Drill cmt @ 3996-4018'. Circ hole clean. SDON.

1-12-98 TIH, drill cmt @ 4018-4036'. Circ hole clean. TOOH. TIH, ran CBL @ 3670-4374 TOC @ 3717'. PT csg to 1000 psi, OK. Perf sqz holes @ 3710'. SDON.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date 2/3/98

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

Date _____

FEB 12 1998

FARMINGTON DISTRICT OFFICE

NMOCD

- 1-13-98 TIH w/pkr. PT sqz @ 4040' to 1000 psi, OK. Reset pkr @ 3595'. Pump 200 sx Class "B" neat cmt . Displace w/10.5 bbl wtr. Release pkr. Reverse 28 bbl Kcl wtr. Reset pkr @ 3445'. Pressure annulus to 500 psi. PT tbq to 1000 psi, OK. WOC. Release pkr, TOOH. TIH. SDON.
- 1-14-98 TIH, drill 452' cmt. Circ hole clean. PT csg to 525 psi/10 min, OK. TIH to 4400'. TOOH. SDON.
- 1-15-98 TIH, ran CBL-CCL-GR @ 3252-4371', TOC @ 3656'. Perf sqz holes @ 3640'. TIH w/CIBP, set @ 3690'. PT CIBP to 1000 psi/10 min, OK. Attempt to establish injection. SDON.
- 1-16-98 TIH w/pkr, set @ 3540'. PT csg to 750 psi, OK. Establish injection. Pump 50 sx Class "B" neat cmt @ 3540-3579'. Displace w/wtr. TOOH. TIH. SDON.
- 1-17-98 TIH, drill cmt @ . Circ hole clean. PT csg to 500 psi/10 min, OK. Drill out CIBP @ 3690'. Circ hole clean. Spot 800 gal 15% HCL @ 3760-4280'. TOOH. Perf Lewis @ 3720-4274' w/29 holes total. SDON.
- 1-18-98 TIH w/pkr, set @ 3563'. PT csg to 500 psi/10 min, OK. SDON.
- 1-20-98 Acidize w/2500 gal 15% Hcl. Reset pkr @ 3563'. PT sqz holes @ 3640', failed. Reset pkr above sqz holes @ 3691'. PT csg to 500 psi, OK. Frac Lewis w/26,500 gal 60Q foam, 301,000# 20/40 Brady sd. SI. CO after frac. SDON.
- 1-21/25-98 Blow well & CO. SDON.
- 1-26-98 Blow well & CO. TOOH w/pkr. TIH w/137 jts 2 3/8" 4.7# J-55 EUE tbq, landed @ 4275'. Ran after frac log. ND BOP. NU WH. RD. Rig released.