

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2001 MAR -5 PM 1:39

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

1145'FNL, 660'FEL, Sec.16, T-28-N, R-8-W, NMPM

5. Lease Number

SF-078499A

6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number

Hardie E #1B

9. API Well No.

30-045-30100

10. Field and Pool

Otero Cha/Blanco MV

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 -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to alter the approved casing depths and cement of the subject well.

Revisions:

Mud Program:

Interval	Type	Weight	Vis	Fluid Loss
0-120'	Spud	8.4-9.0	40-50	No control
120-2619'	LSND	8.4-9.0	30-60	No control
2619-4857'	Air/Mist	n/a	n/a	n/a

Casing Program:

Hole Size	Depth Interval	Casing Size	Weight	Grade
12 1/4"	0-120'	9 5/8"	32.3#	H-40
8 3/4"	0-2619'	7"	20.0#	J-55
6 1/4"	2519-4857'	4 1/2"	10.5#	J-55

Cementing Program:

9 5/8" surface casing - 96 sx Class "H" cement with 0.25 pps Flocele and 3% calcium chloride (113 cu.ft. of slurry, 200% excess to circulate to surface).
7" intermediate casing - lead w/276 sx 50/50 Class G/TXI cement with 2.5% sodium metasilicate, 10 pps Gilsonite, 0.5 pps Flocele, 2% calcium chloride. Tail with 90 sx Class "G" 50/50 poz w/2% gel, 2% calcium chloride, 5 pps Gilsonite, 0.25 pps Flocele, 0.1% defoamer (827 cu.ft. of slurry, 110% excess to circulate to surface).
4 1/2" production liner - cement with 252 sx Class "G" 50/50 poz w/4.5% gel, 0.25 pps Flocele, 5 pps Gilsonite, 0.25% fluid loss, 0.35% dispersant, 0.1% antifoam (360 cu.ft., 50% excess to circulate liner).

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

Signed Jim Lovato Title Regulatory Supervisor Date 3/1/01

TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Jim Lovato Title _____ Date _____

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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