

RECEIVED

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APR 05 2010

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. Type of Well
GAS

5. Lease Number
NMNM - 0468128
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

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

8. Well Name & Number
Hagood 30

9. API Well No.

30-045-20979

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

Surf: Unit A (NENE), 790' FNL & 790' FEL, Section 34, T29N, R13W, NMPM

10. Field and Pool

Basin FC

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☒ Other - P&A☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection

RCVD APR 13 '10
OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

Burlington Resources wishes to P&A this well per the attached procedures and well bore schematics.

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 4/5/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date APR 12 2010

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

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

B 4/21

PLUG AND ABANDONMENT PROCEDURE

January 13, 2010

Hagood 30

Basin Fruitland Coal
850' FSL and 850' FWL, Section 34, T29N, R13W
San Juan County, New Mexico / API 300-452-0979
Lat: N 36° 41' 17.052" / Long: W 108° 11' 12.264"

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes X, No , Unknown .
Tubing: Yes X, No , Unknown , Size 2.375", Length 1582'.
Packer: Yes , No , Unknown , Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
Round trip 5.5" casing scraper to 1325'.
4. **Plug #1 (PC top: 1650'-¹⁴⁷⁵~~1540~~)**: Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Mix ~~22~~ sxs Class B cement and spot above to isolate the PC top perforations and Fruitland top and do not displace it. PUH.
5. **Plug #2 (Fruitland perforation) , 1500' – 1160')**: Perforate casing at 1348', RIH and set 5.5" cement retainer at 1328'. Pressure test casing to 1000#. Establish rate and mix 116 sxs Class B cement and spot a balanced plug inside casing to cover Fruitland top. TOH and LD tubing.
6. **Plug #3 (8.625" casing shoe, 375' – 0')**: Perforate 3 squeeze holes at 375'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 114 sxs cement and pump down the 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

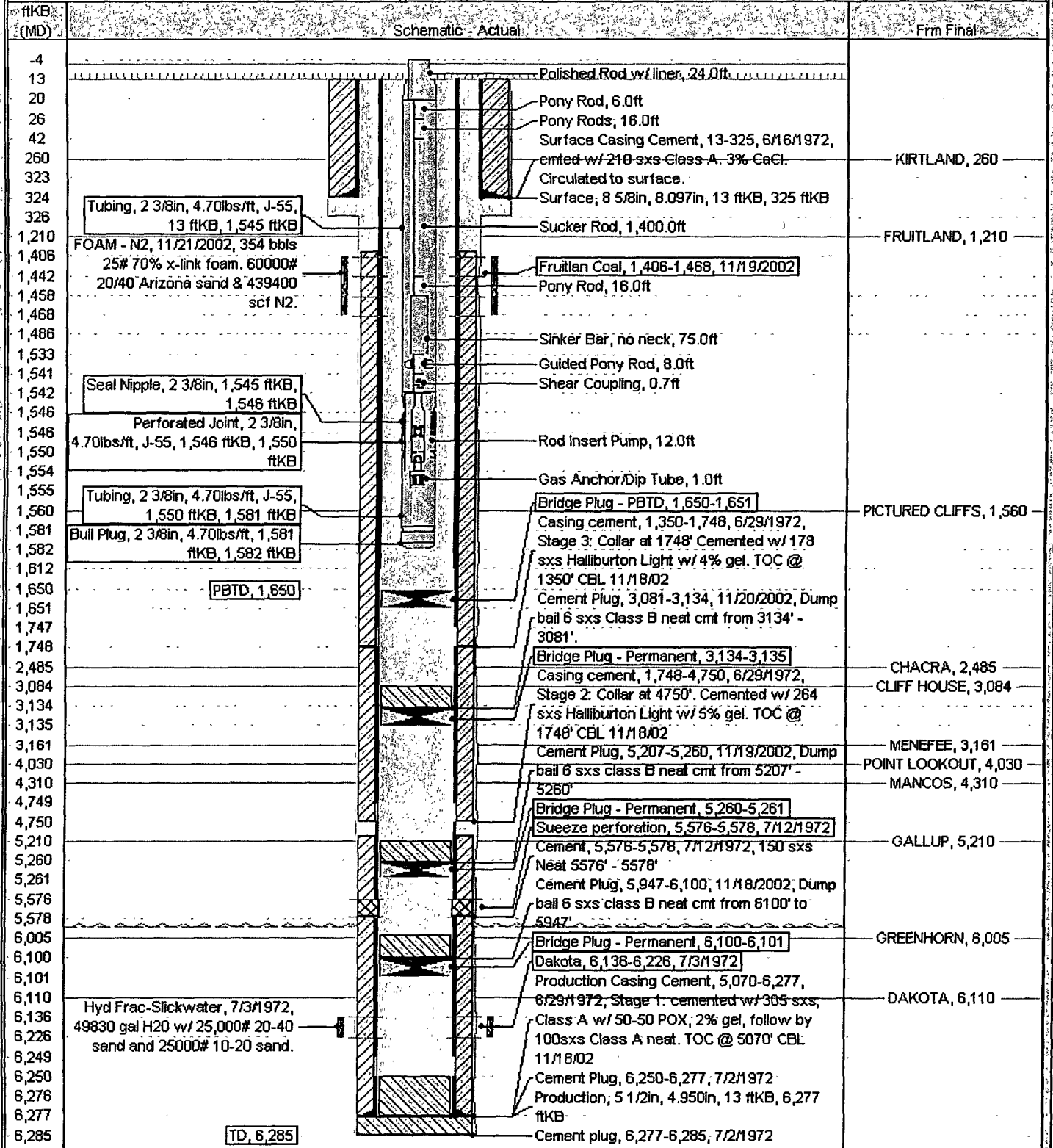
Current Schematic

ConocoPhillips

Well Name: HAGOOD #30

API/UVI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004520979	NMPM,034-029N-013W	BAY IN DAKOTA (A) (REGULATED GAS)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grout Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,739.00	5,752.00	13.00	5,752.00	5,752.00		

Well Config: - Original Hole, 1/19/2010 11:47:58 AM



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 30 Hagood

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Pictured Cliffs plug to 1473'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.