

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

RECEIVED
FEB 07 2011
Farmington Field Office
Bureau of Land Management

Sundry Notices and Reports on Wells

1. Type of Well
GAS

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

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

Unit D (NWNW), 990' FNL & 990' FWL, Section 33, T27N, R9W, NMPM

5. Lease Number
SF-078081
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Huerfano Unit
8. Well Name & Number
Huerfano Unit 32
9. API Well No.

30-045-06181
10. Field and Pool
Ballard PC / Basin FC
11. County and State
San Juan, 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

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

☐ Other - _____

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to P&A the subject well per the attached procedure, current & proposed wellbore schematic.

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD FEB 17 '11
OIL CONS. DIV.
DIST. 3

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 2/4/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date FEB 16 2011

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.

NMOCD

Huerfanito Unit 32 NP

January 10, 2011

Expense - P&A

Pictured Cliffs

990' FNL & 990' FWL, Spot D, Section 33 -T 027N - R 009W

San Juan County, New Mexico / API 3004506181

Lat 36° 32' 9.744" N / Long 107° 47' 55.608" W

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____, No X, Unknown____.
Tubing: Yes____, No X, Unknown____ Size____, Length 2370. (coil tubing) X
Packer: Yes____, No X, Unknown____ Type____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
2. **Plug #1 (Pictured Cliffs perforations and Fruitland, tops, 2059' – 1959')**: RIH and set BP @ 2059'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 5 sxs of Class B cement and spot above CIBP to cover Pictured Cliffs perforations and Fruitland top. Reverse circulate well clean. TOH.
3. **Plug #2 (Kirtland and Ojo Alamo Tops: 1620' – ¹³⁶⁰1370')**: Perforate 3 holes at 1620'. Establish rate into squeeze holes. RIH and set 2 7/8" cement retainer at 1570'. Note: If it is at the end of the day, skip CR and spot on balancing plug. Mix ~~28~~ sxs Class B cement and squeeze ~~74~~ sxs behind the 5 1/2" casing, and 9 sxs inside casing to cover Kirtland and Ojo Alamo top. TOH and LD tubing.
4. **Plug #3 (8-5/8" casing shoe to surface: 154' – surface)**: Perforate 3 squeeze holes at 154'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix 38 sxs Class B cement and squeeze 32 sxs behind casing and 6 sxs inside casing. POH.
5. 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.

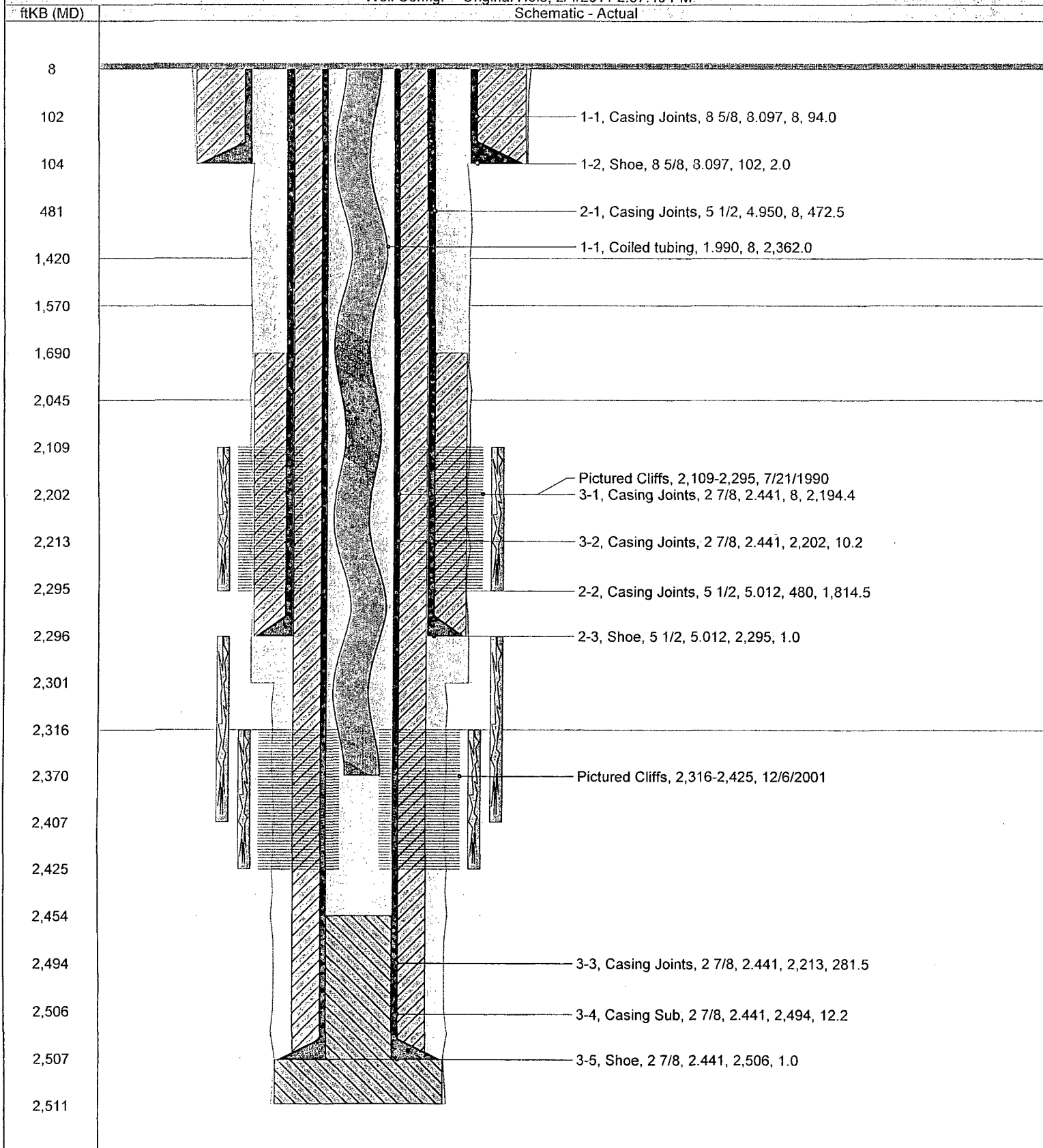
Schematic - Current

HUERFANITO UNIT NP #32

Most Recent Job

Jobs				
Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
FACILITIES	CLEAN OUT TUBING	CLEAN OUT TUBING	11/18/2002	11/18/2002

Well Config: - Original Hole, 2/4/2011 2:37:40 PM



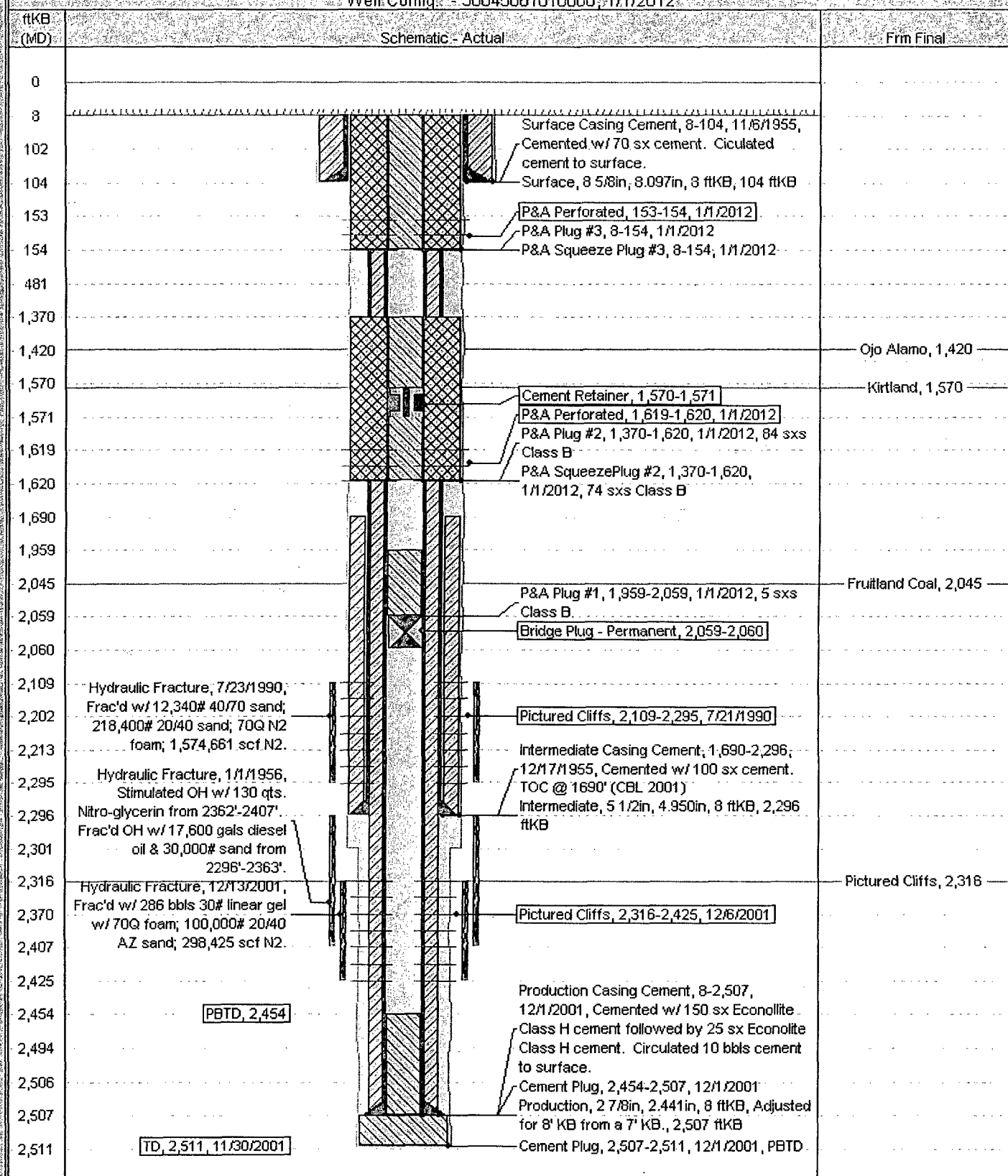
PROPOSED SCHEDULE

ConocoPhillips

HUERFANITO UNIT NP #32

District SOUTH	Field Name BASIN (FRUITLAND COAL)	API / UWI 3004506181	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 11/6/1955	Surface Legal Location NMPM,033-027N-009W	E/W Dist (ft) 990.00	E/W Ref W	N/S Dist (ft) 990.00	N/S Ref N

Well Config: 30045061810000, 1/1/2012



**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: 32 Huerfanito Unit

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) Place the Kirtland/Ojo Alamo plug from 1620' – 1300' inside the 2 7/8" casing and outside the 5 1/2" casing.

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.