

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
Sec., T—N, R—W, NMPM

Unit N (SESW), 790' FSL & 1630' FWL, Sec. 9, T29N, R4W NMPM

5. Lease Number
SF-079757A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 29-4 Unit

8. Well Name & Number

San Juan 29-4 Unit #22

9. API Well No.

30-039-21844

10. Field and Pool

East Blanco Pictured Cliffs

11. County and State

Rio Arriba, 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 intends to P&A the subject well according to the Attached procedure and WBD.

RCVD OCT 16 '07
OIL CONS. DIV.
DIST. 3

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

Signed Philana Thompson Title Regulatory Tech Date 10/9/07

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason

Title

Date

OCT 15 2007

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

**ConocoPhillips
San Juan 29-4 Unit #22 (PC)
Plug and Abandon**

Lat 36° 44' 5.0" N Long 107° 15' 40.2" W

PROCEDURE:

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 ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield,

1. **Project will require a Pit Permit (C103) from the NMOCD.**
2. Install and test rig anchors. Prepare waste fluid holding pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. TOH and tally 123 joints 2.375" tubing, total 3826' with SN @ 3826' and sawtooth collar @ 3827'. Round-trip 4.5" casing scraper or wireline gauge ring to 3485'.
4. **Plug #1 (Pictured Cliffs perforations and top, 3485' – 3435'):** TIH and set 4.5" CR at 3485'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Mix 11 sxs Type III cement and spot a balanced plug inside the casing above the CR to isolate the Pictured Cliffs interval and cover the PC top. TOH with tubing. TIH and tag TOC.

NOTE: Run CBL from TOC on Plug #1 to surface to determine TOC. The P&A procedure was prepared based on Sundry Notices and Completion Reports. If CBL indicates good cement over zones which have been set up for inside/outside plugs then the procedure will be adjusted accordingly with approval from BLM and NMOCD.

2971

5. **Plug #2 (Fruitland, Kirtland and Ojo Alamo tops, 3380' – ~~3026'~~):** Perforate 3 squeeze holes at 3380'. Establish rate into squeeze holes. Mix and pump 170 sxs Type III cement, squeeze ~~13~~ sxs outside the casing and leave 35 sxs inside casing, excess cement due to possible casing leak. PUH and WOC. TIH and tag cement at 3026' or higher. Pressure test casing to 1000#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* If cement is below 3026' then adjust procedure as required by BLM and NMOCD.

*1728 1628**1728'*
6. **Plug #3 (Nacimiento top, ~~1780'~~ – ~~1680'~~):** Perforate 3 squeeze holes at ~~1780'~~. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 4.5" cement retainer at ~~1730'~~. Establish rate into squeeze holes. Mix and pump 46 sxs Type III cement, squeeze 35 sxs outside the casing and leave 11 sxs inside casing. TOH and LD tubing.
7. **Plug #4 (8.625" Surface casing shoe, 407' - Surface):** Perforate 3 squeeze holes at 407'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 125 sxs cement and pump down the 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
8. 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.

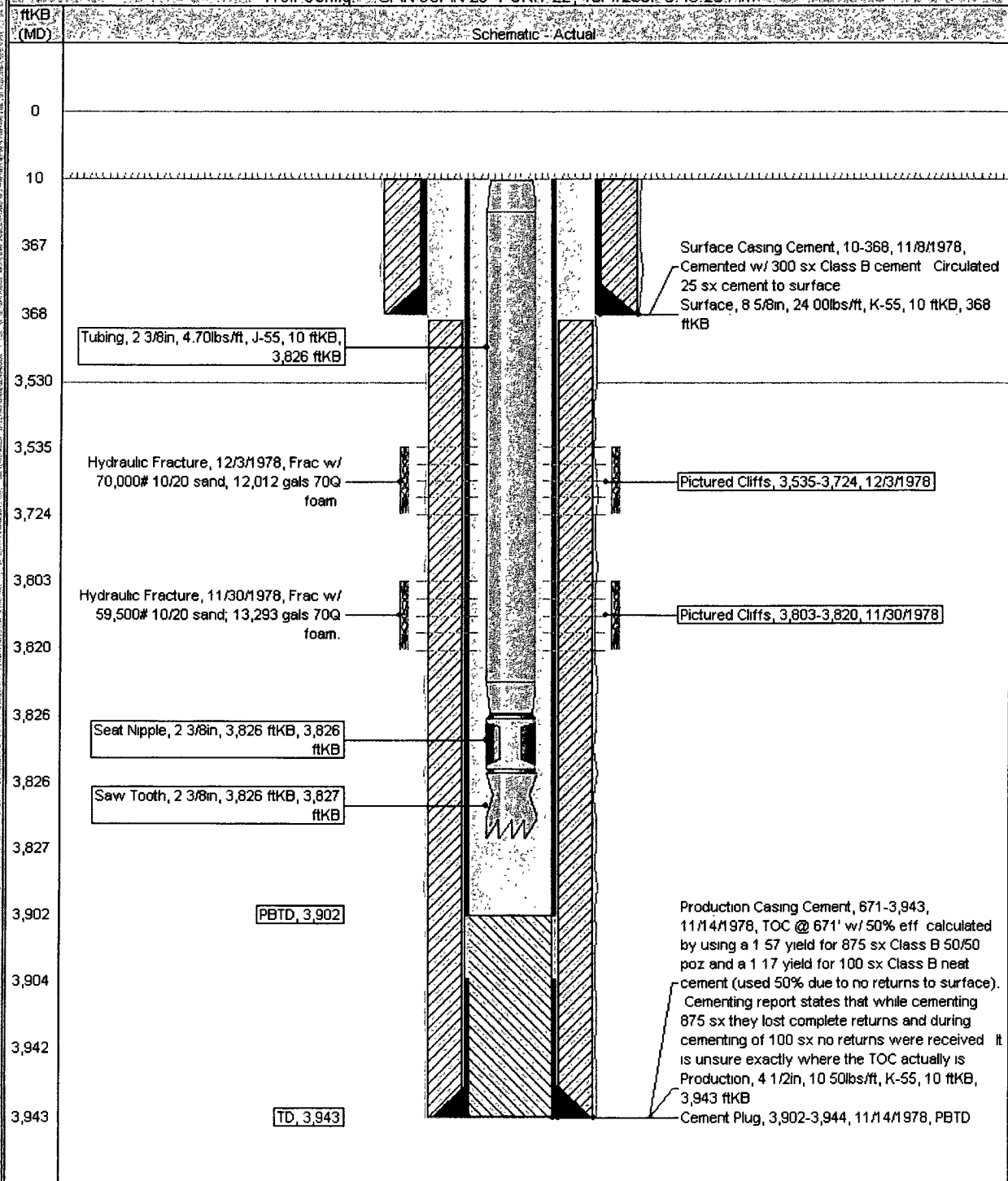
CURRENT SCHEMATIC

ConocoPhillips

SAN JUAN 29-4 UNIT #22

District	Field Name	API / UWI	County	State/Province	Edit
Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref

Well Config: - SAN JUAN 29-4 UNIT #22 10/4/2007 8:45:23 AM



San Juan 29-4 Unit #22

Current / AIN #4558401

Blanco Pictured Cliffs

790' FSL & 1630' FWL, Section 9, T-29-N, R-4-W, Rio Arriba County, NM

Lat: N 36.44083 / Long: W 107.15670 / API 30-039-21844

Today's Date: 10/1/07
Spud: 11/5/78
Comp: 12/2/78
Elevation: 6833' GI
6846' KB

12.25" Hole

8.625" 24#, K-55 Casing set @ 357'
Cement with 300 sxs, circulated to surface

Well History

No Workover of Record

Nacimiento @ 1730'

2.375" Tubing set at 3827'
(123 jts, 4.7#, J-55 with SN @ 3826',
sawtooth collar @ 3827')

Ojo Alamo @ 3076'

Kirtland @ 3150'

Fruitland @ 3330'

TOC Unknown, did not
circulate

Pictured Cliffs @ 3530'

Pictured Cliffs Perforations:
3535' - 3820'

7.875" Hole

4.5" 10.5#, K-55 Casing @ 3943'
Cement with 975 sxs (1492 cf)

3943' TD
3902' PBTB

**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: 22 San Juan 29-4 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 Fruitland/Kirtland/Ojo Alamo plug from 3380' – 2971' inside and outside the 4 ½" casing.
 - b) Place the Nacimiento plug to 1728' – 1628' inside and outside the 4 ½" 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.