submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
JUL 16 2009
UNDERGROUND INJECTION CONTROL PROGRAM
NMFPA-SHIPROCK, NM

RECEIVED
JUL 08 2009
Bureau of Land Management
Farmington Field Office

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**
**Surf: Unit I (NESE), 2332' FSL & 1109' FEL, Section 11, T29N, R7W, NMPM**

5. **Lease Number**
**SF-078423**

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
**San Juan 29-7 Unit**

8. **Well Name & Number**
**San Juan 29-7 Unit 550S**

9. **API Well No.**
**30-039-29202**

10. **Field and Pool**
**Basin Dakota**

11. **County and State**
**Rio Arriba Co., NM**

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

| Type of Submission | Type of Action | | | |
|---|---|---|---|---|
| X Notice of Intent | Abandonment | Change of Plans | X Other – Plug back DK & TA well | |
| Subsequent Report | Recompletion | New Construction | | |
| Final Abandonment | Plugging | Non-Routine Fracturing | | |
| | Casing Repair | Water Shut off | | |
| | Altering Casing | Conversion to Injection | | |

RCVD JUL 17 '09
OIL CONS. DIV.
DIST. 3

**13. Describe Proposed or Completed Operations**

Burlington Resources intends on plugging the Dakota & Gallup per the attached procedures. MIT w/be conducted after sqz's & BR wishes to place this well in TA status for uphole potential. Plans are to get internal & external approval to recomplete the MV in the future. TA approved until 7/15/10

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

Signed _____ Kelly Jeffery Title Regulatory Technician Date 7-8-09.

(This space for Federal or State Office use)
APPROVED BY ~~Original Signed: Stephen Mason~~ Title _____ Date JUL 15 2009
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 AZTEC 24 HOURS PRIOR TO CONDUCTING MIT

NMOCD

7/21

# ConocoPhillips
## San Juan 29-7 Unit 550S (DK)
### Plug Back Dakota

**Lat** 36° 44' 21.743" N **Long** 107° 32' 4.02" W

**PBTD: 7644' CIBP**
**KB: 15'**

**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 Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires the Operator to obtain an approved 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 __X__, No _____, Unknown _____, Size _2.375"_, Length _7585'_;
   Packer: Yes _____, No __X__, Unknown _____, Type _____.
   If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip a 4.5" casing scraper to 7532'.

4. **Plug #1 (Dakota perforations and top: 7532' – 7432'):** RIH and set 4.5" wireline set CIBP at 7532'. Load casing and circulate well clean. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 12 sxs Class B cement and spot a balanced plug inside casing above CIBP to isolate the Dakota interval. PUH.

5. **Plug #2 (Gallup top, ~~6667'~~ 6457' – ~~6507'~~ 6357'):** Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover the Gallup top. TOH with tubing.

6. Pressure test the 4.5" casing to 500 PSI. Then set a 4.5" CIBP or cement retainer at 5888' and re-test the casing. If the casing does test, then notify the BLM to witness a Mechanical Integrity Test. Record a 30 minute pressure test at 500 PSI on a chart. 1000# SPRING MAX.

7. TIH with tubing and spot EC1385A (10 gallons per 100 bbls of 2% KCL water) corrosion inhibitor to surface.

8. TOH and LD the tubing. Return tubing to Tuboscope.

9. ND BOP and NU wellhead. RD and MOL.

10. Engineer to coordinate with Regulatory in changing well status to temporally abandon.

# Current Schematic

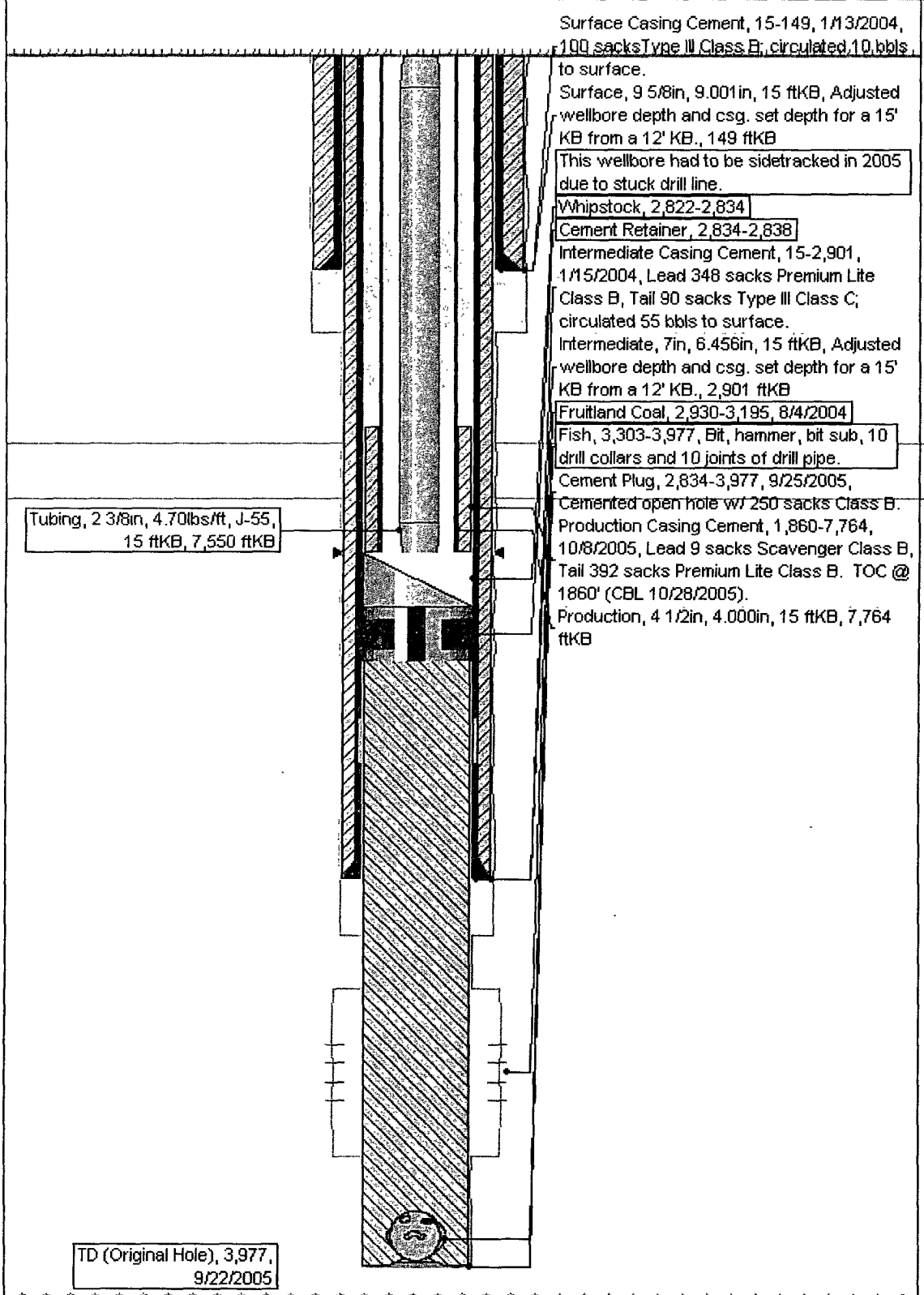
**ConocoPhillips**

**Well Name: SAN JUAN 29-7 UNIT #550S**

| API / UWI | Surface Legal Location | Field Name | License No. | State/Province | Well Configuration Type |
|---|---|---|---|---|---|
| 3003929202 | NMPM,011-029N-007W | BASIN (FRUITLAND COAL) | | NEW MEXICO | Edit |

| Ground Elevation (ft) | Original KB/RT Elevation (ft) | KB-Ground Distance (ft) | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft) |
|---|---|---|---|---|
| 6,329.00 | 6,344.00 | 15.00 | 6,344.00 | 6,344.00 |

Well Config: - Original Hole, 6/25/2009 4:49:38 PM



# Current Schematic

**ConocoPhillips**

**Well Name: SAN JUAN 29 7 UNIT #550S**

| API / UWI | Surface Legal Location | Field Name | License No | State/Province | Well Configuration Type |
|---|---|---|---|---|---|
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|---|---|---|---|---|
| 6,329.00 | 6,344.00 | 15.00 | 6,344.00 | 6,344.00 |

Well Config: - Sidetrack 1, 6/25/2009 4:52:58 PM

| ftKB (MD) | Schematic - Actual | Frm Final |
|---|---|---|
| 15 | Surface Casing Cement, 15-149, 1/13/2004, 100 sacksType III Class B; circulated 10 bbls to surface. Surface, 9 5/8in, 9.001in, 15 ftKB, Adjusted wellbore depth and csg. set depth for a 15' KB from a 12' KB., 149 ftKB | |
| 59 | | |
| 85 | | |
| 148 | | |
| 149 | | |
| 154 | This wellbore had to be sidetracked in 2005 due to stuck drill line. | |
| 812 | Whipstock, 2,822-2,834 | |
| 2,256 | Intermediate Casing Cement, 15-2,901, 1/15/2004, Lead 348 sacks Premium Lite Class B, Tail 90 sacks Type III Class C; circulated 55 bbls to surface. Intermediate, 7in, 6.456in, 15 ftKB, Adjusted wellbore depth and csg. set depth for a 15' KB from a 12' KB., 2,901 ftKB | OJO ALAMO, 2,256 |
| 2,356 | | KIRTLAND, 2,356 |
| 2,822 | | |
| 2,932 | | FRUITLAND, 2,932 |
| 3,199 | | PICTURED CLIFFS, 3,199 |
| 3,408 | | LEWIS, 3,408 |
| 3,844 | Tubing, 2 3/8in, 4.70lbs/ft, J-55, 15 ftKB, 7,550 ftKB | HUERFANITO BENT., 3,844 |
| 3,879 | | |
| 3,891 | | |
| 4,172 | | CHACRA, 4,172 |
| 4,735 | | MESA VERDE, 4,735 |
| 5,035 | | MENEFEE, 5,035 |
| 5,365 | | POINT LOOKOUT, 5,365 |
| 5,788 | | MANCOS, 5,788 |
| 6,617 | | GALLUP, 6,617 |
| 7,260 | | |
| 7,271 | | |
| 7,369 | | GREENHORN, 7,369 |
| 7,429 | | GRANEROS, 7,429 |
| 7,475 | Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 7,550 ftKB, 7,552 ftKB | DAKOTA, 7,475 |
| 7,550 | | |
| 7,552 | Tubing, 2 3/8in, 4.70lbs/ft, J-55, 7,552 ftKB, 7,583 ftKB | |
| 7,582 | Seat Nipple, 2 3/8in, 4.70lbs/ft, J-55, 7,583 ftKB, 7,584 ftKB | |
| 7,583 | | |
| 7,584 | Expendable Check, 2 3/8in, 4.70lbs/ft, J-55, 7,584 ftKB, 7,585 ftKB | |
| 7,585 | | |
| 7,636 | Dakota, 7,582-7,636, 11/3/2005 | |
| 7,638 | | |
| 7,644 | Hydraulic Fracture, 11/4/2005, Frac'd Dakota with 2370 bbls slickwater and 38,642# 20/40 TLC sand. Bridge Plug - Permanent, 7,644-7,645 | |
| 7,645 | | |
| 7,690 | Dakota, 7,638-7,724, 11/3/2005 | |
| 7,691 | Bridge Plug - Permanent, 7,690-7,691 | |
| 7,724 | | |
| 7,737 | PBTD (Sidetrack 1), 7,737 | |
| 7,742 | | |
| 7,743 | | |
| 7,763 | Production Casing Cement, 1,860-7,764, 10/8/2005, Lead 9 sacks Scavenger Class B, Tail 392 sacks Premium Lite Class B. TOC @ 1860' (CBL 10/28/2005). PBTD, 7,737-7,764, 10/8/2005 | |
| 7,764 | Production, 4 1/2in, 4.000in, 15 ftKB, 7,764 ftKB | |
| 7,765 | TD (Sidetrack 1), 7,765, 10/8/2005 PBTD, 7,764-7,765, 10/8/2005 | |

# *San Juan 29-7 Unit #550S*

## *Current*

**Basin Dakota**

**2332' FSL, 1109' FEL, Section 11, T-29-N, R-7-W, Rio Arriba County, NM**

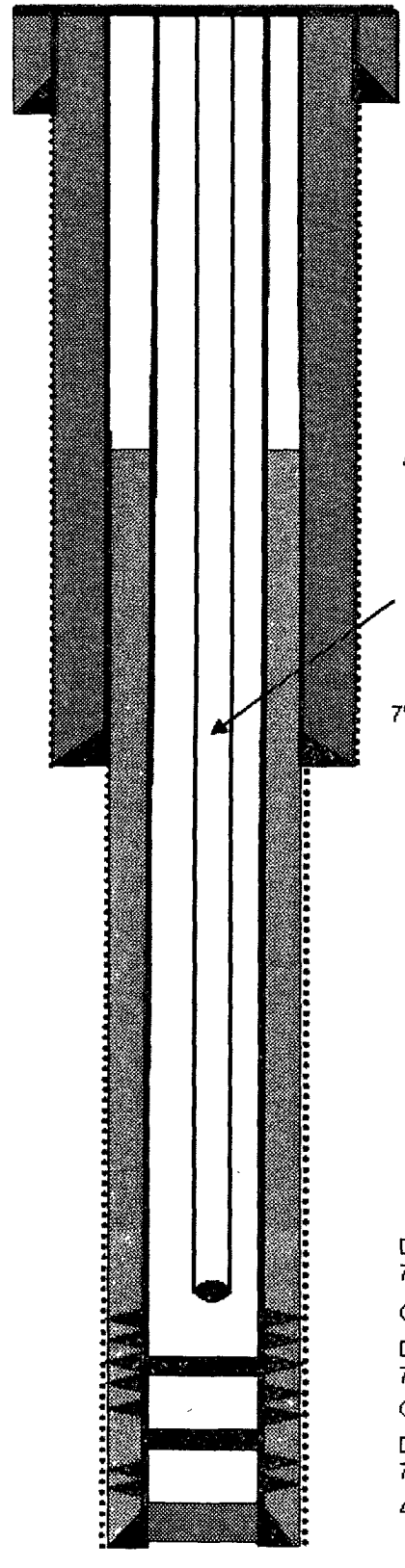
**Lat: 36°44'21.743" N / Lat: 107° 32' 4.02" W, API #30-039-29202**

Today's Date: **6/22/09**

Spud: 1/12/04

Completion: 11/14/05

Elevation: 6239' GL
6244' KB



12.25" hole

7" TOC @ Surface

9.625", 32.3#, H-40 Casing set @ 146'
Cement with 100 sxs, circulate to surface

Nacimiento @ 898'

4.5" TOC @ 1860' (CBL)

Ojo Alamo @ 2256'

Kirtland @ 2356'

2.375" Tubing @ 7585'
(243 jts, 4.7#, J-55, SN @ 7583',
Exp Chk @ 7584')

8.75" Hole

7" 20#, J-55 Casing set @ 2898'
Cement with 438 sxs,
Circulated to Surface

Fruitland @ 2932'

Pictured Cliffs @ 3199'

Chacra @ 4172'

Mesaverde @ 4735'

Gallup @ 6617'

Dakota Perforations:
7582' – 7636'

CIBP set at 7644' (2006)

Dakota Perforations:
7638' – 7724'

CIBP set at 7690' (2005)

Dakota Perforations:
7638' – 7724'

Dakota @ 7475'

6.25" Hole

4.5" 10.5#, J-55 casing set at 7764'
Cemented with 401 sxs
TOC @ 1860' (CBL)

**TD 7765'**
**PBTD 7644'**

# *San Juan 29-7 Unit #550S*

*Plugback*

**Basin Dakota**

**2332' FSL, 1109' FEL, Section 11, T-29-N, R-7-W, Rio Arriba County, NM**

**Lat: 36°44'21.743" N / Lat: 107° 32' 4.02" W, API #30-039-29202**

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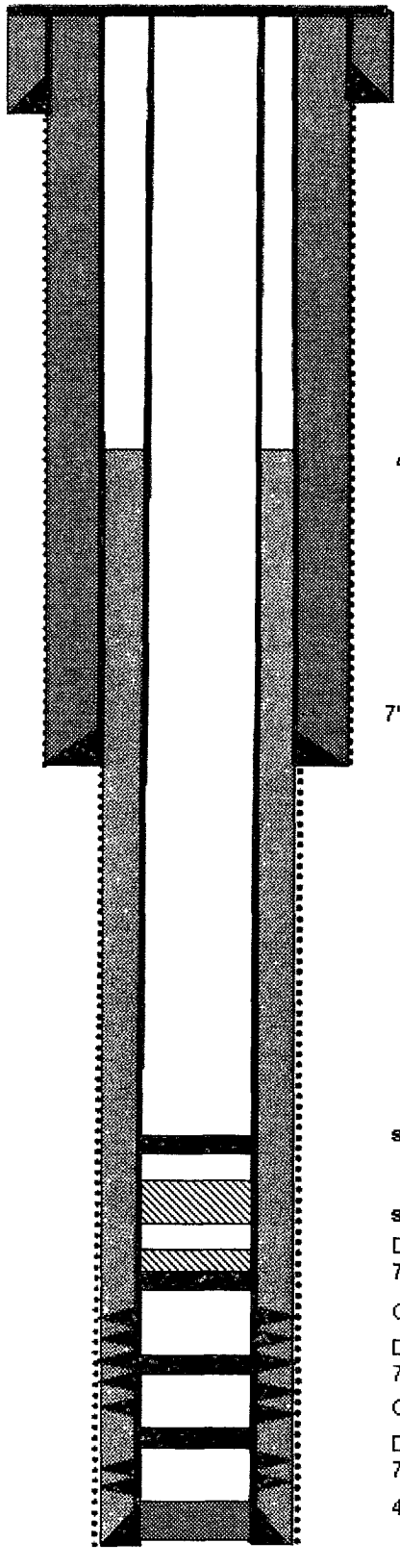

12.25" hole

7" TOC @ Surface

9.625", 32.3#, H-40 Casing set @ 146'
Cement with 100 sxs, circulate to surface

Nacimiento @ 898'

4.5" TOC @ 1860' (CBL)

Ojo Alamo @ 2256'

Kirtland @ 2356'

8.75" Hole

7" 20#, J-55 Casing set @ 2898'
Cement with 438 sxs,
Circulated to Surface

Fruitland @ 2932'

Pictured Cliffs @ 3199'

Chacra @ 4172'

Mesaverde @ 4735'

**set CIBP at 5888'**

**Plug #2: 6667' – 6567'**
Class B cement, 12 sxs

**set CIBP at 7532'**

Gallup @ 6617'

Dakota Perforations:
7582' – 7636'

**Plug #1: 7532' – 7432'**
Class B cement, 12 sxs

CIBP set at 7644' (2006)

Dakota Perforations:
7638' – 7724'

CIBP set at 7690' (2005)

Dakota @ 7475'

Dakota Perforations:
7638' – 7724'

6.25" Hole

4.5" 10.5#, J-55 casing set at 7764'
Cemented with 401 sxs
TOC @ 1860' (CBL)

**TD 7765'**
**PBTD 7644'**