

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 21 2012

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 J (NWSE), 1885' FSL & 1725' FEL, Section 33, T30N, R6W, NMPM

5. Lease Number
NMNM-010444
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
San Juan 30-6 Unit
8. Well Name & Number
San Juan 30-6 Unit 494S
9. API Well No.
30-039-29578
10. Field and Pool
Basin Fruitland Coal
11. County and State
Rio Arriba, 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 -
☐ Subsequent Report	☐ Recompletion	☐ New Construction	
☐ Final Abandonment	☐ Plugging	☐ Non-Routine Fracturing	
	☐ Casing Repair	☐ Water Shut off	
	☐ Altering Casing	☐ Conversion to Injection	

13. Describe Proposed or Completed Operations

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

RCVD MAR 29 '12
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 3/21/2012

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date MAR 27 2012

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

PV

Expense – P&A

March 5, 2012

San Juan 30-6 Unit 494S

Basin Dakota

1885' FSL and 1725' FEL, Unit J Section 33, T30N, R06W

Rio Arriba County, New Mexico / API 30-039-29578

Lat: 36° 46' 1.398" N/ Long: 107° 27' 52.362" W

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 3/8", Length 3259.75'.
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 7" gauge ring or casing scraper to 3015'(top of liner) or as deep as possible.
4. **Plug #1 (Fruitland Open Hole, 7" Casing Shoe, Liner Top, and Fruitland Top: 2997' – 2795')**:
RIH and set 7" CR at 2997'. 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 49 sxs Class B cement and spot above CR to isolate the Fruitland open hole, 7" casing shoe, liner top, and Fruitland top. PUH.

2585 2259
5. **Plug #2 (Kirtland and Ojo Alamo Tops: ~~2555'~~ – ~~2363'~~)**: Mix ~~47~~ sxs Class B cement and spot a balanced plug inside casing to cover Kirtland and Ojo Alamo tops. PUH.

1163 1063
6. **Plug #3 (Nacimiento: ~~830'~~ – ~~730'~~)**: Mix 29 sxs Class B cement and spot a balanced plug inside casing to cover Nacimiento top. POOH.
7. **Plug #4 (9 5/8" Surface Casing Shoe: 210' – surface)**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 51 sxs Class B cement and spot a balanced plug from 210' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 210' and the annulus from the squeeze holes to surface. 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

Well Name: SAN JUAN 30-6 UNIT #494S

API/UVI 3003929578	Strace Legal Location NMPM 033-030N-006W	Field Name BASIN FRUITLAND COAL (GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,351.00	Original KB/RT Elevation (ft) 6,363.00	KB-Ground Distance (ft) 1200	KB-Casing/Hanger Distance (ft) 6,363.00	KB-Tubing/Hanger Distance (ft) 6,363.00		

Well Config: - Original Hole, 3/5/2012 3:15:57 PM

ftKB (MD)	Frm Final	Schematic - Actual
1		
12		
27		
41		
52		
159		
162		
435		
999		
1,190		
1,564		
2,128		
2,425		
2,691		
2,845		
3,003		
3,015		
3,045		
3,047		
3,105		
3,148		
3,170		
3,232		
3,255		
3,256		
3,268		
3,271		
3,340		
3,342		

Tubing Yellow band, 2 3/8in,
4.70lbs/ft, J-55, 11 ftKB, 41 ftKB

Tubing Pup Joints 6', 12', 2 3/8in,
4.70lbs/ft, J-55, 41 ftKB, 60 ftKB

Surface, 9 5/8in, 9.001in, 12 ftKB,
160 ftKB

NACIMIENTO, 780

Tubing Yellow band, 2 3/8in,
4.70lbs/ft, J-55, 60 ftKB, 3,230
ftKB

OJO ALAMO, 2,413

KIRTLAND, 2,505

FRUITLAND, 2,845

Liner Hanger @ 3015'

Intermediate, 7in, 6.456in, 12 ftKB,
Hole and set depth adjusted for 12'
KB of production (Original KB was
11'), 3,047 ftKB

Pre-perf liner (3105'-3148')

Pre-perf liner (3169'-3256')

Tubing Pup Joint 2', 2 3/8in,
4.70lbs/ft, J-55, 3,230 ftKB, 3,232
ftKB

Tubing Yellow band, 2 3/8in,
4.70lbs/ft, J-55, 3,232 ftKB, 3,264
ftKB

Tubing Pup Joint w/5/8" hole, 2
3/8in, 4.70lbs/ft, J-55, 3,264 ftKB,
3,268 ftKB

Profile Nipple, 2 3/8in, 3,268 ftKB,
3,269 ftKB

Mule Shoe Pup Joint w/48 holes, 2
3/8in, 4.70lbs/ft, J-55, 3,269 ftKB,
3,271 ftKB

PICTURED CLIFFS,
3,288

PBTD, 3,340

Liner, 5 1/2in, 3,015 ftKB, Liner
hanger is 7", 3,342 ftKB

TD, 3,342, 1/15/2006

Hollow Polished Rod .750" ID, 26.0ft

Hollow Rod 1.049" ID subs, 9.4ft

Surface Casing Cement, 12-160, 10/27/2005,
59 sxs Type I-II; circulated 2 bbls to surface.

Hollow Rod 1.049" ID, 397.7ft

Check Valve (Hollow), 0.5ft

Hollow Rod 1.049" ID, 564.0ft

Check Valve (Hollow), 0.5ft

Hollow Rod 1.049" ID, 564.0ft

Check Valve (Hollow), 0.5ft

Hollow Rod 1.049" ID, 563.5ft

Check Valve (Hollow), 0.5ft

Hollow Rod 1.049" ID, 297.2ft

Hollow Rod 1.049" ID Guided, 265.3ft

Check Valve (Hollow), 0.5ft

Hollow Rod 1.049" ID Guided, 563.3ft

Intermediate Casing Cement, 12-3,047,
11/1/2005, 19 sxs Prem Lite followed w/373
sxs Prem Lite and 90 sxs Type III cement;
circulated 1 bbl to surface.

Shear Coupling (Hollow), 0.7ft

Check Valve (Hollow), 0.5ft

Rod Insert Pump HVR (Hollow), 12.0ft

Strainer Nipple, 1.0ft

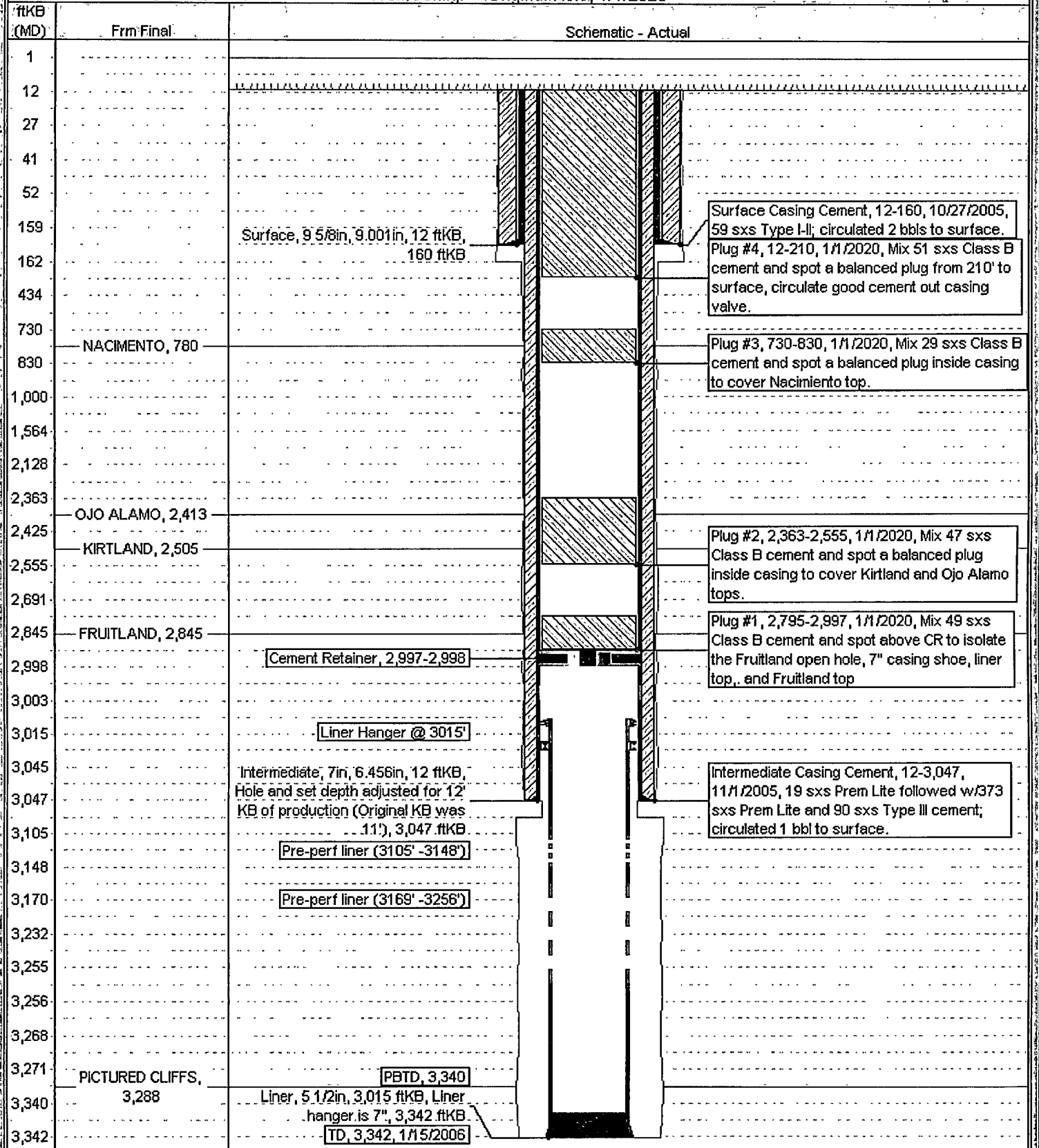
Current Schematic

ConocoPhillips

Well Name: SAN JUAN 30-6 UNIT #494S

API/UVI 3003929578	Surface Legal Location NMPM,033-030N-006W	Field Name BASIN FRUITLAND COAL/GAS	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,351.00	Original KB/RT Elevation (ft) 6,363.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 6,363.00	KB-Tubing Hanger Distance (ft) 6,363.00		

Well Config: - Original/Hole, 1/1/2020



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 494S San Juan 30-6 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) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Place the Kirtland/Ojo Alamo plug from 2585' – 2259'.
 - b) Place the Nacimiento plug from 1163' – 1063'.

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.