

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Jun 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-24311
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Garrett Federal Com 2
8. Well Number 1E
9. OGRID Number 14538
10. Pool name or Wildcat Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Burlington Resources Oil Gas Company LP

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
Unit Letter **M** : **1040** feet from the **South** line and **1000** feet from the **East** line
Section **13** Township **29N** Range **11W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5561' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> RCVD APR 2 '13 OIL CONS. DIV. DIST. 3 OTHER: <input type="checkbox"/>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

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

Move Mancos plug down to 4658'-4558' # Bring OJO plug up to 444'
* Move Fruitland plug down to 1598'-1498'

Spud Date:

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Dollie L. Busse TITLE Staff Regulatory Technician DATE 4/1/13

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 4/8/13
Conditions of Approval (if any): AV

ConocoPhillips
GARRETT FEDERAL COM 2 1E
Expense - P&A

Lat 36°43' 16.5" N

Long 107°56' 52.584" W

PROCEDURE

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.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.

6. Unseat packer and TOOH with 2-3/8" tubing & **Model R-3 Double Grip Packer** (per pertinent data sheet).

Tubing:	Yes	Size:	2-3/8"	Length:	6335'
Packer:	Yes	Size:	4.950"	Depth:	6204'

Round trip watermelon mill to just above top perforation @ 6252'.

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

7. Plug 1 (Dakota Top/Perfs & Graneros Top, 6102-6202', 17 Sacks Class B Cement)

TIH and set 5-1/2" cement retainer at 6202'. Load hole with water and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If the casing does not test, then spot or tag subsequent plugs as appropriate. **Run CBL**. Mix 17 sxs Class B cement and spot inside the casing above the CR to isolate the Dakota & Graneros perfs & tops. PUH.

8. Plug 2 (Gallup Top, 5325-5425', 17 Sacks Class B Cement)

Mix 17 sxs of Class B cement and spot a balanced plug to cover the Gallup formation top. TOOH.

9. Plug 3 (Mancos Top, 4447-4547', 33 Sacks Class B Cement)

Perforate 3 holes at 4547'. Establish rate into squeeze holes. RIH and set 5-1/2" CR at 4497'. Mix 40 sxs Class B cement, squeeze 16 sxs behind casing and leave 17 sxs inside casing to cover the Mancos formation top. PUH

10. Plug 4 (Mesa Verde Top, 3346-3446', 17 Sacks Class B Cement)

Mix 17 sxs of Class B cement and spot a balanced plug to cover the Mesa Verde formation top. PUH.

11. Plug 5 (Chacra Top, 2770-2870', 17 Sacks Class B Cement)

Mix 17 sxs of Class B cement and spot a balanced plug to cover the Chacra formation top. PUH.

12 Plug 6 (Pictured Cliffs Top, 1780-1880', 17 Sacks Class B Cement)

Mix 17 sxs of Class B cement and spot a balanced plug to cover the Pictured Cliffs formation top. PUH.

13. Plug 7 (Fruitland Top, 1188-1288', 17 Sacks Class B Cement)

Mix 17 sxs of Class B cement and spot a balanced plug to cover the Fruitland formation top. PUH.

14. Plug 8 (Ojo Alamo & Kirtland Tops, 530-750', 31 Sacks Class B Cement)

Mix 31 sxs of Class B cement and spot a balanced plug to cover the Ojo Alamo & Kirtland formation tops. TOOH.

15. Plug 9 (Surface Shoe, 0-375', 77 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 77 sxs Class B cement and spot a balanced plug inside the casing from 375 to surface, circulate good cement out casing valve. Top off cement in the casing annulus. 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 5-1/2" casing annulus and the BH annulus to surface. Shut well in and WOC.

16. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

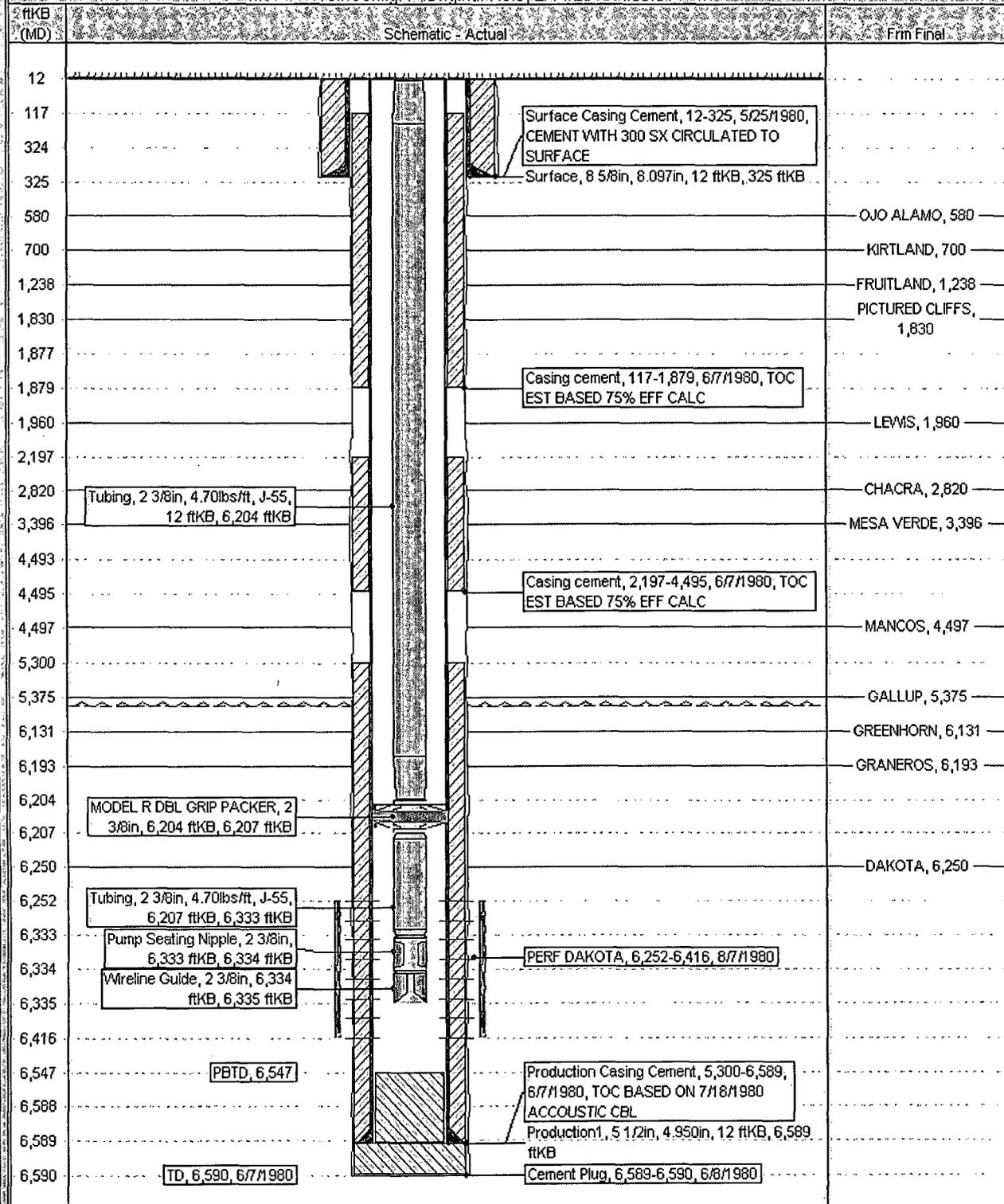
Current Schematic - Version 3

ConocoPhillips

Well Name: GARRETT FEDERAL COM 2 #1E

API/ UOII 3004524311	State Legal Location MUNICIPALITY OF GARRETT FEDERAL COM 2 #1E	Field Name BASIN DAKOTA (PERFORATED C. PROD)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 5,561.00	Original KB/RT Elevation (ft) 5,573.00	KB - Ground Elevation (ft) 12.00	KB - Casing Flange Elevation (ft) 5,573.00	KB - Tubing Hanger Elevation (ft) 5,573.00	

Well Config - Original Hole, 2/14/2013 7:53:01 AM



Proposed Schematic

ConocoPhillips

Well Name: GARRETT FEDERAL COM 2 #1F

API/USMI 3004524311	Surface Legal Location	Field Name	License No.	State/Province NEW MEXICO	Well Configuration Type	Exit
Ground Elevation (ft) 5,561.00	Original MERT Elevation (ft) 5,573.00	M-E Ground Distance (ft) 12.00	M-Casing Flange Distance (ft) 5,573.00	M-Tubing Hanger Distance (ft) 5,573.00		

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

