

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
87505State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Jun 19, 2008

WELL API NO.

30-039-20645

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-5114-4

7. Lease Name or Unit Agreement Name

San Jaun 29-7 Unit

8. Well Number 106

9. OGRID Number

14538

10. Pool name or Wildcat

Basin DK

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 K : 1650 feet from the South line and 1840 feet from the West line

Section 36 Township 29N Range 7W NMPM Rio Arriba County

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

6815' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☒ P&A

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

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 wishes to P&A the subject well per attached procedures and current well bore schematic.

RCVD AUG 2 '10

OIL CONS. DIV.

DIST. 3

Spud Date:

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.SIGNATURE Jamie Goodwin TITLE Regulatory Technician DATE 7/30/10

Type or print name

E-mail address: Jamie.L.Goodwin@conocophillips.com

PHONE:

For State Use Only

APPROVED BY: J. G. BoosDeputy Oil & Gas Inspector,
TITLE District #3DATE AUG 09 2010

Conditions of Approval (if any):

Notify NMOCD 24 hrs
prior to beginning
operations

ConocoPhillips
SAN JUAN 29-7 UNIT 106 (DK)
Expense- P&A

Lat 36° 40' 46.16" N

Long 107° 31' 27.372" 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 Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield. Hold pre-job safety meeting.

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____.
Packer: Yes____, No X____, Unknown____, Type____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. Round-trip 4-1/2" casing scraper or wireline gauge ring to 7862' or as deep as possible.
5. Plug #1 (Dakota perforations and top, 7812' – 7712'): TIH and set 4-1/2" CIBP at 7812'. Load casing 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*. Mix 12 sxs Class B cement and spot above the CIBP to isolate Dakota perforations and top. PUH.
6. Plug #2 (Gallup top, 7125' – 7025'): Mix 12 sxs Class B cement and spot a balanced plug inside the casing to cover Gallup top. PUH.
7. Plug #3 (Mesaverde top, 5246' – 5346'): Mix 12 sxs Class B cement and spot a balanced plug inside the casing to cover the MV top. TOH and LD tubing.
8. Plug #4 (7" casing shoe, Pictured Cliffs and Fruitland tops, 3939' - 3160'): Perforate 3 squeeze holes at 3480'. TIH and set CR at 3430'. Establish rate into squeeze holes. Mix and pump 97 sxs Class B cement, squeeze 34 sxs outside casing and leave 63 sxs inside casing to cover 7" casing shoe, Fruitland and Pictured Cliffs tops. TOH and LD tubing.
9. Plug # 5 (Kirtland and Ojo Alamo tops, 2927' -2673'): Perforate 3 squeeze holes at 2927'. TIH and set CR at 2877'. Establish rate into squeeze holes. Mix and pump 50 sxs Class B cement, squeeze 26 sxs outside casing and leave 24 sxs inside casing to cover Kirtland and Ojo Alamo tops. TOH and LD tubing.
10. Plug #6 (Nacimiento top 1376' -1476'): Perforate 3 squeeze holes at 1476'. TIH and set CR at 1426'. Establish rate into squeeze holes. Mix and pump 50 sxs Class B cement, squeeze 38 sxs outside casing and leave 12 sxs inside casing to cover the Nacimiento top. TOH and LD tubing.
11. Plug # 7 (8.625" Surface casing shoe, 275' - Surface): Perforate 3 squeeze holes at 275'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix 100 sxs Class B cement and pump down the 4-1/2" casing to circulate good cement out bradenhead. Shut in well and WOC.
12. 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.

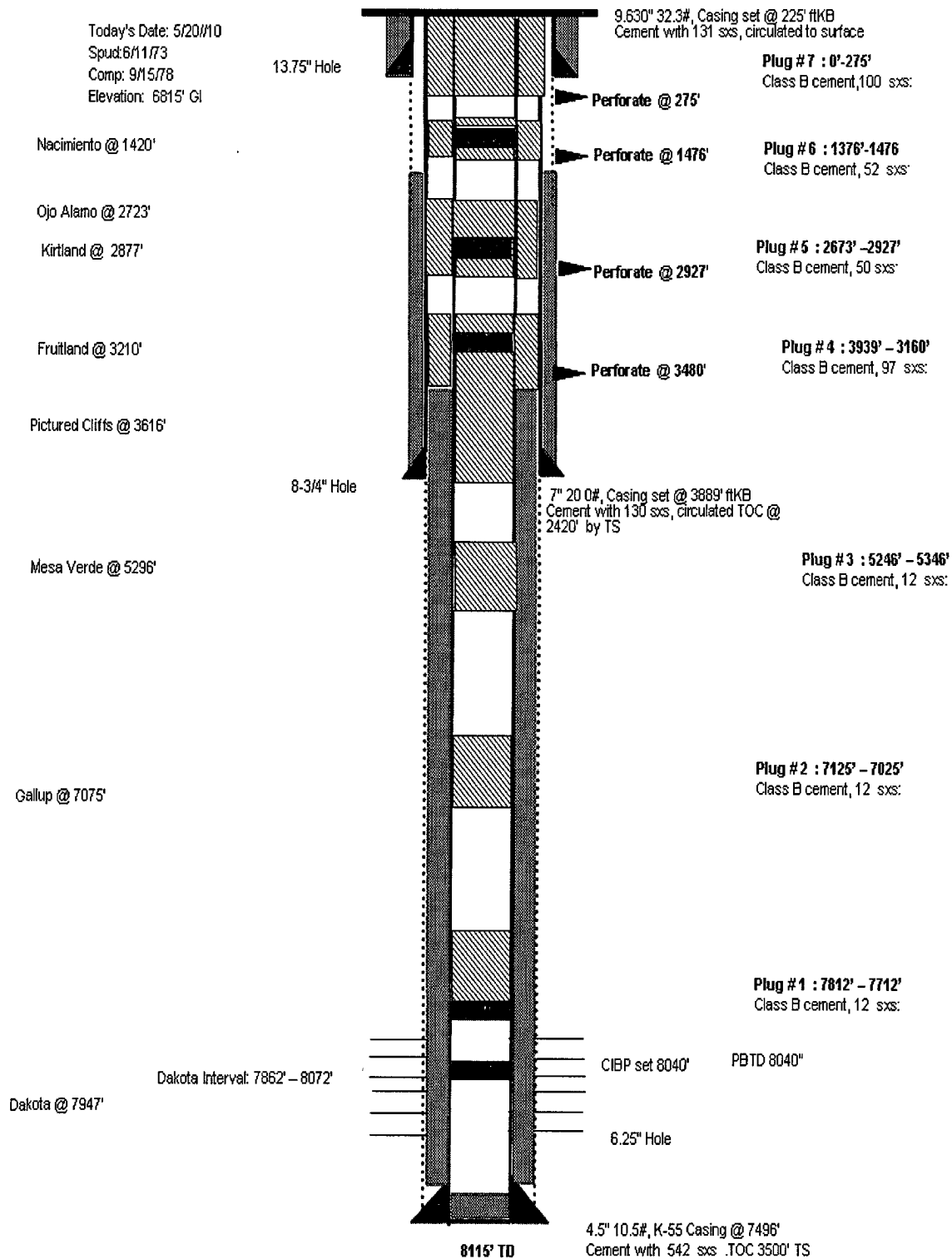
San Juan 29-7 Unit # 106

Propose

Basin Dakota

1650' FSL, 1840' FWL, Section 36, T29N, R7W, Rio Arriba County, New Mexico

API 30-039-20645 / Long: 107° 31' 27.372" W / Lat: 36° 46' 46.164" N



ConocoPhillips

Current Schematic - Revised

Well Name: SAN JUAN 29-7 UNIT #106

API / UWI 3003920645	Surface Legal Location 1850-S 1840-W, 38-028-N-007-W	Field Name BASIN SANDOZ/PROKATER OILFIELD	License No	State/Province NEW MEXICO	Well Configuration Type [Edit]
Ground Elevation (ft) 8,083.00	Original KB/RT Elevation (ft) 8,095.00	KB Ground Distance (ft) 12.00	KB Casing Flange Distance (ft) 6,095.00	KB Tubing Hanger Distance (ft) 8,095.00	

