

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
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1301 W. Grand Ave., Artesia, NM 88210
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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

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

Form C-103
Jun 19, 2008

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.)		WELL API NO. 30-039-20645
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Burlington Resources Oil Gas Company LP		6. State Oil & Gas Lease No. E-5111-7
3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289		7. Lease Name or Unit Agreement Name San Juan 29-7 Unit
4. Well Location Unit Letter K : 1650 feet from the S line and 1840 feet from the W line Section 36 Township 29N Range 7W NMPM Rio Arriba County		8. Well Number 106
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 8083' GR		9. OGRID Number 14538
		10. Pool name or Wildcat Basin Dakota

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: ☒ NOI-Set CIBP to shut-off water producing DK perforations

SUBSEQUENT REPORT OF:

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

OTHER: ☐

RCVD JUN 10 '09
OIL CONS. DIV.
DIST. 3

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.

It is intended to set a CIBP @ 8040' to shut-off water production from the lower DK Perforations per the attached procedure. Original DK perforations were from 7862'-8072'. 32' of perfs will be behind pipe.

Spud Date:

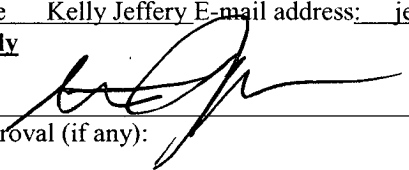
Rig Released Date:

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  TITLE Regulatory Technician DATE 6-9-09

Type or print name Kelly Jeffery E-mail address: jeffekr@conocophillips.com PHONE: 505-599-4025

For State Use Only

APPROVED BY:  TITLE Deputy Oil & Gas Inspector, District #3 DATE JUN 15 2009

Conditions of Approval (if any):

pc

ConocoPhillips
SAN JUAN 29-7 UNIT 106
Water Shut Off

Lat 36° 40' 46.16"

Long 107° 31' 27.372"

PROCEDURE

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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.
4. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed (tubing currently landed @ 7880, PBTD @ 8106) . Record fill depth in Wellview.
5. TOOH with tubing (details below)

Number	Description
1	2-3/8" Tubing joint (31')
3	2-3/8" pup joint (10',6',6')
250	2-3/8" tubing
1	2-3/8" pup joint (2')
1	2-3/8" Tubing joint (31')
1	2-38/" F nipple (ID 1.78")
1	2-3/8" Mule Exp check

Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints.

6. If fill is tagged, CO to PBTD with air package (8106'). Please call Production Engineer to inform how much fill was tagged and therefore confirm/adjust landing depth. If scale is on tubing spot acid.
Contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume. PU and land

7. TIH with E -Line and set CIBP @ 8040'. Notify productino Engineer.

8. TIH with tubing using Tubing Drift Procedure. (detail below).

Recommended

Tubing Drift ID:	1.901"
Land Tubing At:	7986
Land F-Nipple At:	7987

Number	Description
1	2-3/8 Exp. check
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" tubing joints(31')
1	Pup Joints(2')
1	2-3/8" Tubing joint
253	2-3/8" Tubing Joints
As Necessary	Pup Joints

9. Run standing valve on shear tool, load and pressure test tubing to 1000 psig. Pull standing valve. Blow the well to lift any water remained

10. ND BOP, NU wellhead, blow out expendable check. Make swab run if necessary to kick off well. Notify Lease operator to return to well production. RDMO.

Tubing Drift Check

Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8", 4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.
4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

Current Schematic - Revised

ConocoPhillips

Well Name: SAN JUAN 29-7 UNIT #106

API/Well	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003920645	1600'S 18-40W 35-02S-11-07W	BASIN AND RANGE		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grout Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
8,083.00	8,095.00	12.00	8,095.00	8,095.00		

Well Config: - Original Hole, 5/12/2009 7:12:24 AM

