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

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

Form C-103
June 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. **30-039-27303** 5. Indicate Type of Lease STATE ☐ FEE ☒ 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name **Cat Draw Com**
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	8. Well Number **101S**
2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY LP**	9. OGRID Number **14538**
3. Address of Operator **PO Box 4298, Farmington, NM 87499**	10. Pool name or Wildcat **Basin Fruitland Coal**

4. Well Location
Unit Letter **P** : **1160** feet from the **South** line and **690** feet from the **East** line
Section **4** Township **30N** Range **5W** NMPM **Rio Arriba**

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* **6452'**

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 ☐
DOWNHOLE COMMINGLE ☐

OTHER: **Install Pump** ☒

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.

RCVD APR 9 '10
OIL CONS. DIV.
DIST. 3

Burlington Resources wishes to install pump per attached procedures and wellbore schematic.

SPUD DATE: **4/24/2003** RIG RELEASE DATE:

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

SIGNATURE Rhonda Rogers TITLE **Staff Regulatory Technician** DATE **4/8/2010**

Type or print name **Rhonda Rogers** E-mail address: rrogers@conocophillips.com PHONE: **505-599-4018**

For State Use Only

APPPROVED BY [signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE APR 20 2010

Conditions of Approval (if any):

RG 4-19

ConocoPhillips
CAT DRAW COM 101S
Install Plunger

Lat 36° 50' 14.532" N **Long 107° 21' 20.16" W**

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 produced Fruitland coal water, if necessary.

4. Pressure test tubing to 1000 psi before unseating the pump, release pressure.

5. TOOH with Rods (details below).

Number	Description
1	1-1/4" x 22' Polished Rod
4	3/4" Pony Rods
75	3/4" plain sucker rods
53	3/4" Rod Guide
2	3/4" Guided Pony Rods
3	1-1/4" sinker bar
1	3/4" Guided Pony Rods
1	1- 1-1/4" RHAC-Z 2" x9' x 13' pump
1	1" x 12" Strainer

6. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed (tubing currently landed @ 3370', PBTD @ 3375') . Record fill depth in Wellview.

7. TOOH with tubing (details below). Number joints as they are TOOH. (Joint #1 = top joint)

Number	Description
1	2-3/8" Tubing joint
2	2-3/8" pup joint (8.27')
104	2-3/8" tubing joints
1	2-3/8" pup joint (2.05')
1	2-3/8" tubing joint
1	2-3/8" F nipple (ID 1.78")
1	Tubing Price Type
1	Cross Over
1	2-3/8" Mud anchor (32.48')

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

8. If fill is tagged, PU bailer and CO to PBTD. If fill is too hard or too much to bail, utilize the air package. If fill could not be CO to PBTD call production engineer to inform how much fill was left and confirm/adjust landing depth.

9. Once the water production has be performed, TIH with tubing:

if pump is not removed

Tubing Drift ID:	1.901"
Land tbg At:	3370'
Land Nipple At:	3337'

Number	Description
1	1.5" Mule Shoe @ 3370'
1	2-3/8" EUE 8rd by 1-1/2" EUE 10 rd Swedge
1	2-3/8" cover price type joint (31')
1	2-3/8" F nipple (ID 1.78")
104	2-3/8" tubing joints
As Necessary	Pup Joints

15. ND BOP, NU B-1 Adapter, rod radigan, and flow tee (place rod radigan, below flow tee). RIH with rods (detail below).

Number	Description
1	1" x 12" Strainer Nipple
1	RHAC-Z Insert Pump (2"x1-1/4"x9'x13')
1	Lift sub
1	3/4" x 8' guided rod
1	22K shear coupling
3	1-1/4" sinker bar
53	3/4" Guided rod
75	3/4" plain rods
1	1-1/4" x 22' Polished Rod

Pump Component Description

2" x 1-1/4" x 9' x 13' RHAC-Z Insert Pump w/ Gas Anchor/Dip Tube (-.006" grooved plunger, double standing valve, double traveling valve, California pattern balls)

Rod subs to be rotated once at a time each time the well is pulled to spread coupling wear in the tubing.

16. Space out and seat pump. Load tubing with water to pressure test tubing and pump to 1000 psi. Test for good pump action.

12. Notify lease operator that well is ready to be returned to production. RD, MOL

Current Schematic

ConocoPhillips

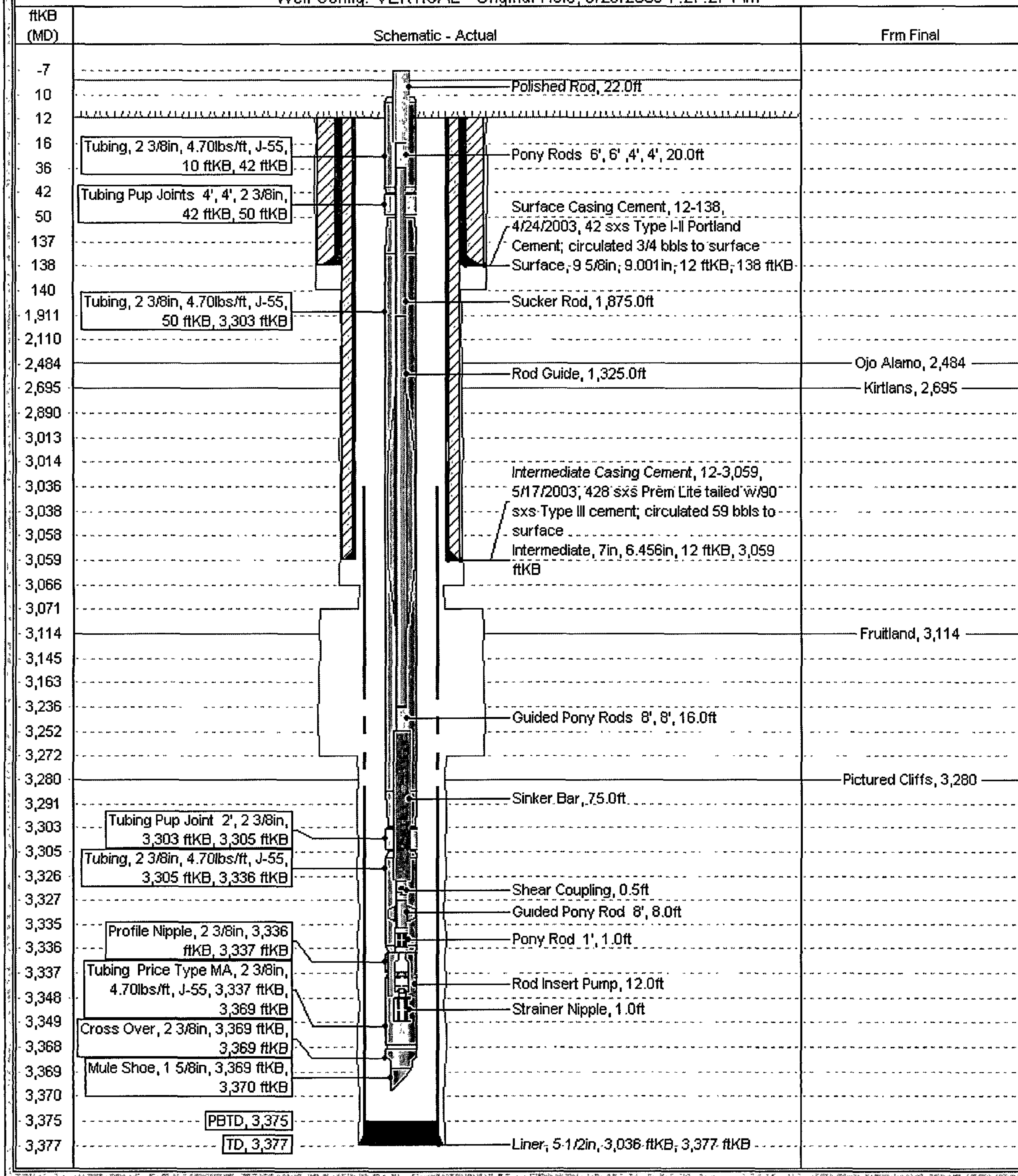
Well Name: CAT DRAW COM #101S

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003927303	NMPM,004-030N-005W	BASIN (FRUITLAND COAL)		NEW MEXICO	VERTICAL

Edit

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,452.00	6,464.00	12.00	6,464.00	6,464.00

Well Config: VERTICAL - Original Hole, 9/29/2009 7:27:27 AM



Report Printed: 9/29/2009