

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

June 19, 2008

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

WELL API NO. 30-045-30359	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Farmington A	
8. Well Number 100	
9. OGRID Number 14538	
10. Pool name or Wildcat Basin Fruitland Coal	
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	
3. Address of Operator PO Box 4298, Farmington, NM 87499	
4. Well Location Unit Letter P : 660 feet from the South line and 705 feet from the East line Section 1 Township 29N Range 13W NMPM San Juan	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING
DOWNHOLE COMMINGLE
PLUG AND ABANDON
CHANGE PLANS
MULTIPLE COMPL

SUBSEQUENT REPORT OF:

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

OTHER: 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 DEC 11 '08

OIL CONS. DIV.

DIST. 3

Burlington Resources wishes to TA this well per the attached procedures and well bore schematic.

NOTIFY NMOLD AZTEC OFFICE 24 HOURS PRIOR TO START OF OPERATIONS

SPUD DATE: **4/5/2001**

RIG RELEASE DATE:

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

SIGNATURE *Tracey N. Monroe* TITLE Staff Regulatory Technician DATE 12/10/2008

Type or print name Tracey N. Monroe E-mail address: monrotn@conocophillips.com PHONE: 505-326-9752

For State Use Only Deputy Oil & Gas Inspector, District #3

APPROVED BY *Kelly G. Rault* TITLE District #3 DATE DEC 11 2008

Conditions of Approval (if any): *PRESSURE TEST TO BE RECORDED ON 2 HOUR CHART. 1000 # MAX SPRING ON CHART RECORDER.*

by 12/11

**ConocoPhillips
Farmington A #100 (FRC)
Remove Jet Pump and Temporarily Abandon**

Lat 36° 44' 59" N Long 108° 9' 1" W

Prepared By: Karen Work
PE Peer review/approved By:

Date: 12/01/2008
Date:

Scope of work: The intent of this procedure is remove the existing jet pump in this well and TA the FRC zone to prevent the well from becoming out of compliance due to no production from this well for 12 months. The well is in the process of being recompleted to the Pictured Cliffs zone.

Est. Rig Days: 3

WELL DATA:

API: 30045303590000
Location: 660' FSL & 705' FEL, Unit P, Section 01- T29N - R13W
PBTD: 1349' (CIBP) **TD:** 1393'
Perforations: 1102'- 1331' (FRC)

<u>Casing:</u>	<u>OD</u>	<u>Wt., Grade</u>	<u>Connection</u>	<u>ID/Drift (in)</u>	<u>Depth</u>
	7"	20.0#, J-55	-	6.456/6.331	132'
	4 1/2"	10.5#, J-55	-	4.052/3.927	1393'
Tubing:	2-7/8"	6.4#, J-55	-	2.441/2.347	1304'
Tubing:	1-1/4" (IJ)	2.33#, J-55	-	1.380/1.286	1304'
Wirewrap screen					1318'
Seat Nipple:	N/A	N/A	-	-	-

Well History: The Farmington A #100 was drilled and completed in 2001 as a stand-alone Fruitland Coal well. A pumping unit was installed during the completion in 2001. In February of 2003, a rod, tubing, pump (RTP) workover was performed which noted bad scale and an acid job performed. In January of 2004, another RTP workover was performed which noted no fill and no scale. In May of 2005, another RTP workover was performed which changed out the insert pump for a three-tube pump, noted light scale and cleaned out 15' of fill. The BHA assembly was also changed. In January of 2007, the three-tube pump was changed out for a jet pump. This well has not produced since October of 2007 and is a demand well. RAM has targeted this well for recompletion to the Pictured Cliffs well but will not be able to get this done in time for the well to not be out of compliance with the OCD. It is recommended to pull the jet pump and tubing and TA this well to keep it in compliance with the OCD.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): Jet Pump (currently not running)

Est. Reservoir Pressure (psig): 100-300 psi (FRC)

Well Failure Date: October of 2007

Current Rate (mcf/d): 0 **Est. Rate Post Remedial (mcf/d):** 0

Earthen Pit Required: no

Special Requirements: CIBP for 4-1/2", 10.5# casing, 2-hour chart for MIT, lift subs/equipment for UFJ tubing

Production Engineer: Karen Work Office: (505)324-5158, Cell: (505)320-3753

PE Backup: Douglas Montoya Office: (505)599-3425, Cell: (505)320-8523

MSO: Dewayne Peek Cell: (505)320-9570

Specialist: Donnie Thompson Cell: (505)320-2639

Lead: Duane Bixler Cell: (505)320-1107

Area Foreman: Terry Nelson Cell: (505)320-2503

ConocoPhillips
Farmington A #100 (FRC)
Remove Jet Pump and Temporarily Abandon

Lat 36° 44' 59" N Long 108° 9' 1" W

PROCEDURE:

1. Hold safety meeting. Comply with all NMOCD, BLM, and ConocoPhillips safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU. 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. Pump approx 4 bbls 2% KCL water between 1-1/4" and 2-7/8" tubing.
4. Unscrew wellhead nut, pick up on 1-1/4" tubing and pull slips. Set down and stack out 1-1/4" tubing inside 2-7/8" tubing.
5. ND wellhead and NU BOP.
6. TOOH and lay down secondary Jet Pump 1.66" tubing string as follows.
 - (1) 1.66", 2.33#, J-55 Tubing jt
 - (3) 1.66" x 16', 2.33#, J-55 Pup jts
 - (1) 1.66" x 10', 2.33#, J-55 Pup jt
 - (38) 1.66", 2.33#, J-55 Tubing jts
 - (1) Inner Jet Pump (Diffuser)
7. Unseat 2-7/8" tubing hanger.
8. TOOH and lay down production tubing string (detailed below). Make note of worn or damaged joints, corrosion or scale buildup in Wellview and give scale samples to MSO. Call Chris Harrison to pick up jet pump for analysis (326-9551).
 - (2) 2-7/8" x 10', EUE, 6.4#, J-55 Pup Joints
 - (1) 2-7/8" x 1', EUE to UFJ 6.4#, J-55 Cross Over
 - (39) 2-7/8", UFJ 6.5#, J-55 Tubing jts
 - (1) Jet Pump
 - (1) 2-3/8" x 14' Wire Wrap Screen
9. RIH with cast iron bridge plug and set at 1057' (within 50' of the top perf which is at 1102').
10. Load hole with 164 barrels of 2% KCl fluid with one barrel per hundred barrels of Champion CORTRON-R-2264 corrosion inhibitor, or if Champion is not available, 10 gallons per hundred barrels of Nalco EC1385A corrosion inhibitor.
11. Pressure test casing to 500 psi for 30 minutes and chart the pressure test. The chart needs to be turned in to the ConocoPhillips Regulatory group (Tracy Monroe).
12. Nipple down BOP and nipple up wellhead.
13. Notify operator to lock out the well. RDMO

CURRENT SCHEMATIC

ConocoPhillips

FARMINGTON A #100

District NORTH	Field Name BASIN (FRUITLAND COAL)	API / UWI 3004530359	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 4/5/2001	Surface Legal Location NMPM,001-029N-013W	E/W Dist (ft) 705.00	E/W Ref E	N/S Dist (ft) 660.00	N/S Ref S

Well Config: - Original Hole, 12/4/2008 3:07:48 PM

