

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**RECEIVED**

JUN 16 2008

Bureau of Land Management  
Farmington Field Office

## Sundry Notices and Reports on Wells

1. **Type of Well**  
GAS

2. **Name of Operator**  
**BURLINGTON**  
RESOURCES OIL & GAS COMPANY LP

3. **Address & Phone No. of Operator**  
P.O. Box 4289, Farmington, NM 87499

4. **Location of Well, Footage, Sec., T, R, M**  
Unit F (SENW), 1750' FNL & 2160' FWL, Section 20, T27N, R05W, NMPM

5. **Lease Number**  
NMSF-079392
6. **If Indian, All. or Tribe Name**
7. **Unit Agreement Name**  
San Juan 27-5 Unit
8. **Well Name & Number**  
San Juan 27-5 Unit 139N
9. **API Well No.**  
30-039-29353
10. **Field and Pool**  
Blanco Mesaverde  
Basin Dakota
11. **County and State**  
Rio Arriba Co., NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA****Type of Submission**☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment**Type of Action**☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other - Commingle**13. Describe Proposed or Completed Operations**

Burlington Resources intends to commingle

PIT, CLOSED LOOP SYSTEM, BELOW GRADE  
TANK, PROPOSED ALTERNATIVE METHOD OR  
CLOSURE PLAN TO BE DESIGNED,  
CONSTRUCTED, OPERATED & CLOSED  
PURSUANT TO NMOC RULE 19.15.17  
EFFECTIVE 06/16/08

RCVD JUN 19 '08  
OIL CONS. DIV.  
DIST. 3

**14. I hereby certify that the foregoing is true and correct.**

Signed Tamra Sessions Title Regulatory Technician Date 6/16/2008

**NOTIFY AZTEC OCD 24 HRS.  
PRIOR TO CASING & CEMENT**

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date JUN 17 2008

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCB

**ConocoPhillips**  
**SAN JUAN 27-5 #139N (MV/DK)**  
**Commingle**  
**Lat 36° 33' 41" N      Long 107° 22' 59" W**

Prepared By: Douglas Montoya   Engineer      Date: 06/05/2008  
BAE Peer review/approved By: Dennis Wilson      Date: xx/xx/2008

**Scope of work:** The intent of this procedure is to remove a CIBP in order to produce Dakota, clean out fill until new PBDT and set the tubing properly to produce Dakota.

**Est. Cost:**

**Est. Rig Days:**                      6

**WELL DATA:**

**API:**    30039293530000

Location:            1750 FNL & 2160 FWL, Unit F, Section 20– T27N – R005W

PBDT:                7454'    TD: 7767'

Perforations:        4893'-5270' (MV); 5360'-5858' (MV); 7506'-7664' (DK); 7674'-7734'

**Well History:** This well was drilled April 2005 as a DK well. In June 2006 MV was perforated living a CIBP to 7454' to test only the upper zone. The well is currently producing 115 Mcfd but the well is capable of producing 415 Mcfd if Dakota and MV are produced together as the original plan.

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

**Artificial lift on well (type):**    Plunger Lift

**Est. Reservoir Pressure (psig):**    2200 (DK)/ 800 (MV)

**Well Failure Date:**

**Current Rate (Mcfd):**    115    **Est. Rate Post Remedial (Mcfd):**    415

**Earthen Pit Required:**            NO

**Special Requirements:**        Several joints of 2-3/8" tubing for replacements

**BAE Production Engineer:**    Douglas Montoya, Office: (505)599-3425, Cell: (505)320-8523

**BAE Backup:**                      Mead, Karen Office: (505)324-5104, Cell: (505)320-8529

**MSO:**                                  Wayne Peace Cell: (505) 320-2532

**Lead:**

**Area Foreman:**                    Richard Lopez, Cell: (505)320-9539

**ConocoPhillips**  
**SAN JUAN 27-5 #139N (MV/DK)**  
**Commingle**  
Lat 36° 33' 41" N      Long 107° 22' 59" W

**PROCEDURE:**

1. RU wireline. Use proper barriers (fill reported @4879', as per slick line 04/23/2008).
2. Hold safety meeting. Comply with all NMOC, BLM, and ConocoPhillips safety and environmental regulations. Test rig anchors prior to moving in rig.
3. MIRU. Check casing, tubing, and bradenhead pressures and record them in Wellview. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead NU BOP.
4. Release tubing hanger and tag for fill, PU additional joints as needed. Tubing landed @ 5562' (KB), PBTD is @ 7765', **CIBP is @ 7454'**, Bottom Perf @ 7734'. Record the fill depth in Wellview.
5. TOOH with tubing (detail below).  
  
(179 jts) 2-3/8" 4.70# J-55 EUE Tubing  
(1) 2-3/8" 4.7# J-55 EUE Pup Joint  
(1 jt) 2-3/8" 4.70# J-55 EUE Tubing  
(1) 2-3/8" Seat Nipple @ 5561'  
(1) Expendable Check @ 5562'
6. Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale. Remove obstructions and replace tubing as needed. Please notify engineer of any unusual findings.
7. M/U mill, TIH with mill and drill the CIBP @ 7454', clean out to top of PBTD @ 7765'. If scale on tubing then spot acid. Contact rig superintendent or BAE engineer for acid volume, concentration and displacement volume. TOOH.
8. TIH with tubing (detail below). TIH with tubing using Tubing Drift Check Procedure (tubing drift = 1.901" ID). Recommended landing depth is @ +/-7660'.  
  
(1) 2-3/8" MULESHOE with Expendable Check  
(1) 2-3/8" x 2 3/8" F Nipple  
(1 jt) 2-3/8" 4.70# J-55 EUE Tubing  
(1) 2-3/8" x 2' 4.7# J-55 EUE Tubing Sub  
(~247 jts) – 2-3/8" 4.7# J-55 EUE Tubing to Surface
9. Run standing valve on shear tool, load tubing, and pressure test tubing to 1000 psig. Pull standing valve. Pump off expendable check.
10. ND BOP. NU wellhead. Make swab run if necessary to kick off well. Notify lease operator that well is ready to be returned to production. RDMO.

Recommended	<u>Douglas Montoya</u>
BAE Engineer	Douglas Montoya
Office	(505) 320-8523
Cell	(505) 599-3425

Approved	<u>Terwilliger Stan</u>
Expense Supervisor	Terwilliger Stan
Office	(505) 599-4066
Cell	(505) 320-5921

# Current Schematic

ConocoPhillips

Well Name: SAN JUAN 27-5 UNIT #139N

API / UWI 3003929353	Surface Legal Location NMPM,020-027N-005W	Field Name BASIN DAKOTA (PRORATED GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,580.00	Original KB Elevation (ft) 6,592.00	KB Ground Distance (ft) 12.00	KB Casing Flange Distance (ft) 6,592.00	KB Tubing Hanger Distance (ft) 6,592.00		

Well Config: - 30039293530000, 6/4/2008 2:36:54 PM

