submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 21 2009
Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
SF - 080668

6. **If Indian, All. or Tribe Name**

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

7. **Unit Agreement Name**
San Juan 27-4 Unit

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. **Well Name & Number**
San Juan 27-4 Unit 147

9. **API Well No.**
30-039-22991

4. **Location of Well, Footage, Sec., T, R, M**
Surf: Unit A (NENE), 800' FNL & 1180' FEL, Section 3, T27N, R4W, NMPM

10. **Field and Pool**
Blanco Mesaverde

11. **County and State**
Rio Arriba Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action			
___ Notice of Intent	___ Abandonment	___ Change of Plans	X Other –	Repair Tubing/MIT
	___ Recompletion	___ New Construction		RCVD SEP 29 '09
X Subsequent Report	___ Plugging	___ Non-Routine Fracturing		OIL CONS. DIV.
	___ Casing Repair	___ Water Shut off		
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection		DIST. 3

13. Describe Proposed or Completed Operations

08/03/2009 MIRU Key 10. ND WH NU BOP – Test BOP- Good Test.
08/04/2009 – 08/06/2009 POOH w/tbg. Set RBP @ 5850' & PKR @ 5830'. PT - PT Failed. Reset PKR to isolate leak. Found csg bad from 2810' – 3043'. POOH w/tbg & LD PKR.
08/06/2009 CALLED BLM & OCD VERBAL PERMISSION TO CONDUCT 1ST SQUEEZE.
08/07/2009 Pumped 10bbls spacer pm 65sx type III cmt. WOC. Pumped 20sx Type III neat cmt. WOC.
08/10/2009 – 08/11/2009 D/O cmt. PT 1st - failed C/O cmt. Circ clean .
08/12/2009 CALLED BLM & OCD VERBAL PERMISSION TO CONDUCT 2ND SQUEEZE. RIH w/new plugs. Pumped 40sx, 10bbls of Type III cmt w/1.3 displacement. WOC.
08/14/2009 Tag cmt @ 2805'. D/O cmt. Circ clean. PT – Good test.
08/17/2009 Run MIT on chart to 500# for for 45 minutes – good test. RU W/L. Run CBL. TOC @ 2530'. RD W/L.
08/18/2009 – 08/20/2009 RIH & retrieve RBP @ 5850'. C/O to PBTD @ 6678'. RIH w/224 jts 2 3/8" 4.7 J-55 tbg & set @ 6616'. NU WH ND BOP RD RR @ 21:00hrs on 08/20/2009.

Chart Attached

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 9/21/09

ACCEPTED FOR RECORD

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date SEP 28 2009
CONDITION OF APPROVAL, if any:
FARMINGTON FIELD OFFICE
BY _____

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

NMOCD

Provide copy of CBL to OCD

ConocoPhillips
San Juan 27-4 Unit # 147
Tubing Repair and MIT

Lat 36° 36' 25" N **Long** 107 ° 13' 60" 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 workover 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. ND wellhead and NU BOPE.

4. PU and release tubing hanger and tag for fill, adding additional joints as needed. PBTD is at 6678'. Record fill depth in Wellview.

5. TOOH with tubing (detail below).

   223 ~ 2-3/8" 4.7# J-55 Tubing joints
   1- 2-3/8" 4.7# J-55 seating nipple (0.79") (1.79" ID)
   1- 2-3/8" 4.7# J-55 Tubing joint

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

6. PU and TIH with RBP and packer for 4-1/2" 10.5# casing on the 2-3/8" tubing set RBP within 50' of the top Mesaverde perfs @ 5849' and set a 4-1/2" packer 15'- 20' above RBP to test RBP to 500 psi for 10 min.

7. Unseat packer and test casing to 500 psi for 30 min on a 2 hour chart. If test passes, go to Step 12. If test fails, continue with the next step.

8. Utilize 4-1/2" and 7" packer (if necessary) to isolate the hole(s) in the casing, record location of holes and contact Rig Superintendent and Production Engineer to obtain necessary regulatory approvals and proper squeeze design. Drop 50'+ of sand on top of RBP.

9. RU Cement company, try to get injection rate and returns to surface with water, cement all squeeze holes, circulate to surface if possible.

10. TIH with bit and drill out excess cement left in casing to TOOH.

11. Perform a charted pressure test on casing (after squeezed) to 500 psi for 30 minutes on a 2 hour chart. If test fails call Rig Superintendent and Production Engineer. If test passes continue to step 12.

12. Circulate sand off of RBP, blow hole clear of fluid. Retrieve RBP. TOOH.

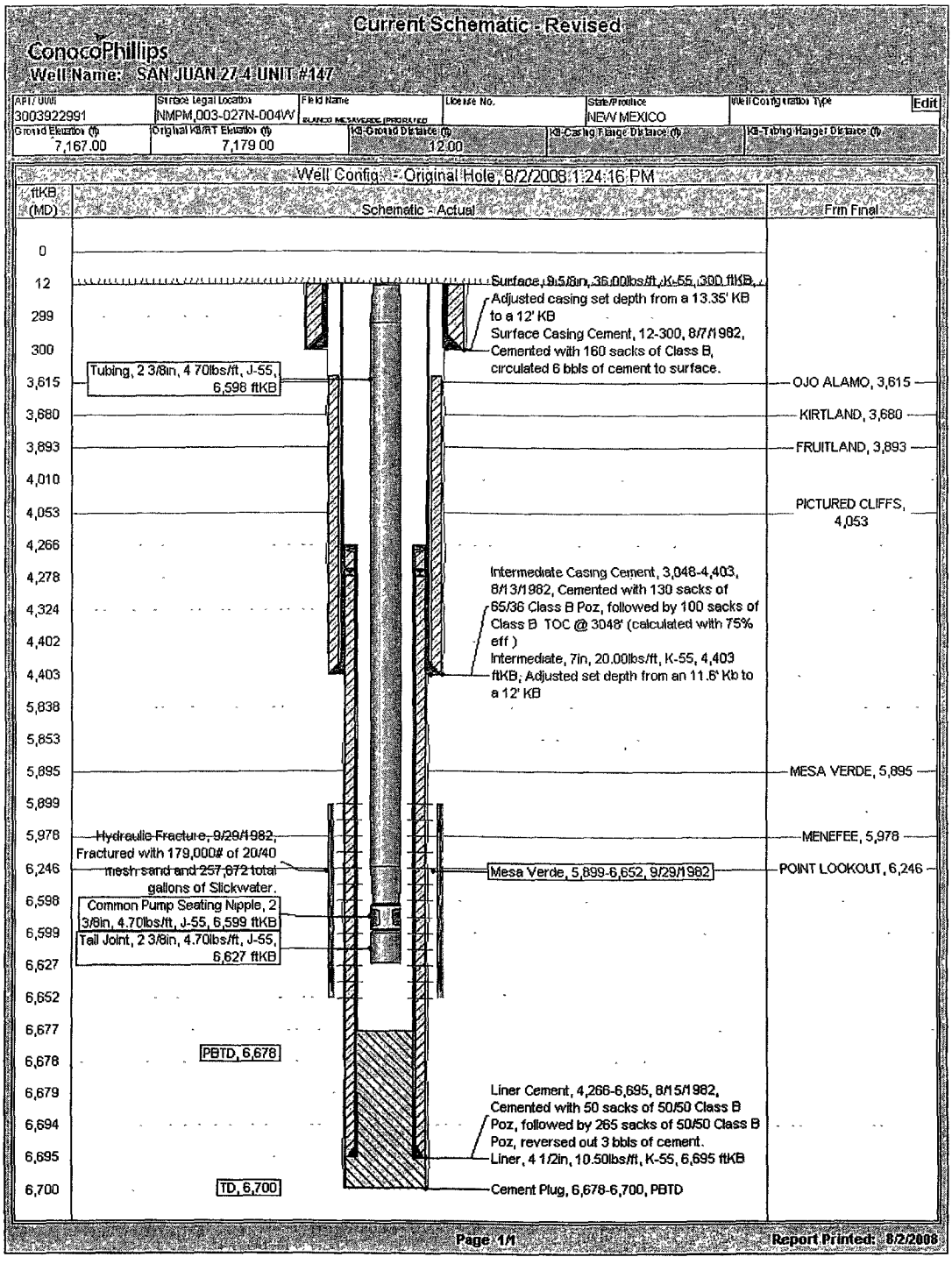
13. Utilize air package to clean out to PBTD (6678'). If scale is on the tubing, spot acid. Contact Rig Superintendent and Engineer for acid volume, concentration, and tubing volume. TOOH. LD tubing bailer (if applicable).

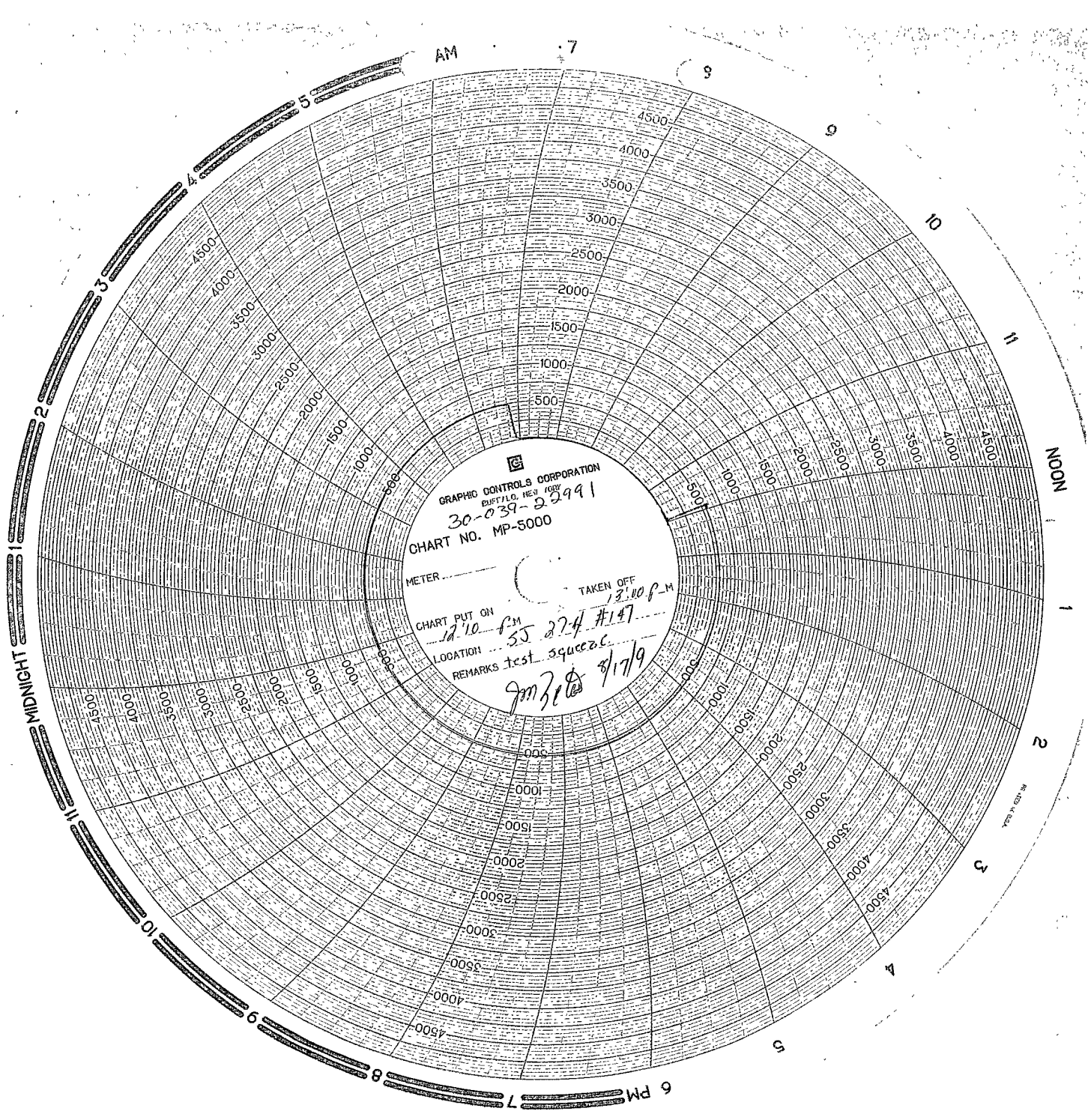
14. TIH with tubing (detail below). TIH with tubing using Tubing Drift Check procedure. Recommended landing depth is 6627'. Land FN @ 6626'.

    1- 2-3/8" Muleshoe/ Expendable Check (If fill was bailed during cleanout, Utilize a pump out plug in place of expendable check.)
    1- 2-3/8" F-Nipple (1.78")
    1- 2-3/8" 4.7# J-55 Tubing Joint (31')
    1 2-3/8" 4.7# J-55 put Joint
    ~223 - 2-3/8" 4.7# J-55 Tubing Joints
    Pups joints as necessary to achieve proper landing depth

15. Run standing valve, load tubing and pressure test tubing to 1000 psig. Pull standing valve. Swab down fluid.

16. Land tubing, ND BOPE, NU wellhead, and blow out expendable check. Notify MSO that well is ready to be turned over to production. Make a swab run, if necessary, to kick off the well. RDMO.


Current Schematic - Revised
ConocoPhillips
Well Name: SAN JUAN 27-4 UNIT #147
API/ UWI
3003922991
Surface Legal Location
NMPM,003-027N-004W
Field Name
BLANCO MESAVERDE (PRORATED
License No.
State/Province
NEW MEXICO
Well Configuration Type
Edit
Ground Elevation (ft)
7,167.00
Original KB/RT Elevation (ft)
7,179.00
KB-Ground Distance (ft)
12.00
KB-Casing Flange Distance (ft)
KB-Tubing Hanger Distance (ft)
Well Config: - Original Hole, 8/2/2008 1:24:16 PM
ftKB (MD)
Schematic - Actual
Frm Final
0
12
299
300
3,615
3,680
3,893
4,010
4,053
4,266
4,278
4,324
4,402
4,403
5,838
5,853
5,895
5,899
5,978
6,246
6,598
6,599
6,627
6,652
6,677
6,678
6,679
6,694
6,695
6,700
Surface, 9 5/8in, 36.00lbs/ft, K-55, 300 ftKB,
Adjusted casing set depth from a 13.35' KB to a 12' KB
Surface Casing Cement, 12-300, 8/7/1982, Cemented with 160 sacks of Class B, circulated 6 bbls of cement to surface.
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,598 ftKB
OJO ALAMO, 3,615
KIRTLAND, 3,680
FRUITLAND, 3,893
PICTURED CLIFFS, 4,053
Intermediate Casing Cement, 3,048-4,403, 8/13/1982, Cemented with 130 sacks of 65/36 Class B Poz, followed by 100 sacks of Class B TOC @ 3048' (calculated with 75% eff.)
Intermediate, 7in, 20.00lbs/ft, K-55, 4,403 ftKB; Adjusted set depth from an 11.6' Kb to a 12' KB
MESA VERDE, 5,895
MENEFEE, 5,978
Hydraulic Fracture, 9/29/1982, Fractured with 179,000# of 20/40 mesh sand and 257,872 total gallons of Slickwater.
Mesa Verde, 5,899-6,652, 9/29/1982
POINT LOOKOUT, 6,246
Common Pump Seating Nipple, 2 3/8in, 4.70lbs/ft, J-55, 6,599 ftKB
Tail Joint, 2 3/8in, 4.70lbs/ft, J-55, 6,627 ftKB
PBTD, 6,678
Liner Cement, 4,266-6,695, 8/15/1982, Cemented with 50 sacks of 50/50 Class B Poz, followed by 265 sacks of 50/50 Class B Poz, reversed out 3 bbls of cement.
Liner, 4 1/2in, 10.50lbs/ft, K-55, 6,695 ftKB
TD, 6,700
Cement Plug, 6,678-6,700, PBTD
Page 1/1
Report Printed: 8/2/2008


AM
NOON
MIDNIGHT
6 PM
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
30-039-22991
CHART NO. MP-5000
METER
TAKEN OFF
13:10 P-M
CHART PUT ON
10:10 P.M
LOCATION SJ 27-4 #147
REMARKS test squeeze
8/17/19