

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

RECEIVED

JUN 10 2008

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. **Type of Well**
GAS

5. **Lease Number**
SF-079367B

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

2. **Name of Operator**

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

7. **Unit Agreement Name**

San Juan 28-6 Unit

3. **Address & Phone No. of Operator**

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. **Well Name & Number**

San Juan 28-6 Unit 157M

4. **Location of Well, Footage, Sec., T, R, M**
Sec., T—N, R—W, NMPM

9. **API Well No.**

30-039-25452

10. **Field and Pool**

Unit P (SESE), 1150' FSL & 1045' FEL, Sec. 25, T27N, R6W NMPM

11. **County and State**
Blanco MV/ Basin DK
Rio Arriba, 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 the referenced well as shown on the attached procedure. A Down Hole Commingle application has been submitted to the OCD in Aztec.

DH C 559 A Z

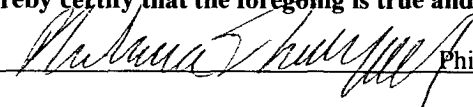
RCVD JUN 19 '08

OIL CONS. DIV.

DIST. 3

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

Signed



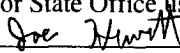
Philana Thompson

Title Regulatory Technician

Date 5/28/2008

(This space for Federal or State Office use)

APPROVED BY



Title

Geo

Date

6-17-08

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 28-6 #157M (MV/DK)
COMMINGLE

Lat 36° 35' 3" N

Long 107° 30' 14"W

Prepared By: Douglas Montoya
BAE Peer review/approved By: Stan Terwilliger

Engineer

Date: 10/15/2007

Date: 05/21/2008

Scope of work: The intent of this procedure is to commingle the MV and DK. By removing the packer, a plunger will be able to lift fluids off the MV perforations. This will allow the both zones to produce more effectively.

Est. Rig Days: 10

WELL DATA:

API: 30039254520000

Location: 1150 FSL & 1045 FEL, Unit P, Section 25-- T27N -- R006W

PBTD: 7625' TD: 7630'

Perforations: 4855'-5270' (MV); 5362'-5615' (MV), 7423'-7624' (DK)

Well History: This well was drilled on 10/28/1994 and completed on 01/01/1995 with dual completion in MV & DK. Baker Packer Model D separates the MV from the DK. A packer leakage test performed on 2007 indicates communication between the producing zones; the compliance date is March 01-2008.

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

Artificial lift on well (type): Plunger Lift

Est. Reservoir Pressure (psig): 400 (MV), 2400 (DK)

Well Failure Date:

Current Rate (Mcf/d): 160 **Est. Rate Post Remedial (Mcf/d):** 250

Earthen Pit Required: NO

Special Requirements: Several joints of 2-3/8" tubing for replacements; offset tool and slip grip elevators.

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

BAE Backup: Karen Mead, Office: (505) 324-5158, Cell: (505)320-8753

MSO: Wade Hack Cell: (505) 320-3775

Lead:

Area Foreman: Joey Becker Cell: (505)320-9539

ConocoPhillips
San Juan 28-6 #157M (MV/DK)
COMMINGLE

Lat 36° 35' 3" N

Long 107° 30' 14"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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead NU BOP.
- 3) Unseat donut, remove hanger, TOOH and lay down MV tubing (detail below). 2 3/8" Tubing is currently landed @ 5583'.

(177 jts) 2-3/8" Grade J-55 Tubing

(1) 2-3/8" F nipple

(1 jt) 2-3/8" Grade J-55 Tubing

- 4) Visually inspect tubing and record findings in WellView. Make note of corrosion or scale. Please notify engineer of any unusual findings.
- 5) TOOH with long string tubing (detail below). Release seal assembly from the Model D Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOOH with 2-3/8", 4.7#, J-55 Dakota tubing (**set at 7598'**). Visually inspect tubing for corrosion and replace any bad joints, Check tubing for scale build up and notify Operation Engineer.

(182 jts) 2-3/8" Grade J-55 Tubing

(2) Pup jt with slim hole collars

(1) Seal assembly

- 6) PU 2-3/8", 4.7#, J-55 tubing and TIH with Model CK packer retrieval spear (PRS, with holes drilled near rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8" 4.7#, J-55 tubing. Mill out Model D packer at 5690' with air/mist. **Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air a rate at 1400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate.** After milling over the packer's slips, POOH with tools and packer body.
- 7) TIH with 3-7/8" bit and watermelon mill on 2-3/8" tubing. Clean out to PBTD @ +/- 7625', Repeat steps if necessary.
- 8) TIH with tubing (detail below). TIH with tubing using Tubing Drift Check Procedure (tubing drift = 1.901" ID). Recommended landing depth is @ +/-7596' (same as previous).

(1) 2-3/8" MULESHOE with EXPENDABLE CHECK

(1 jt) 2-3/8" 4.70# J-55 EUE TUBING

(1) 2-3/8" x 1.78" "F" NIPPLE

(~244 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
BAE Engineer
Office
Cell

Douglas Montoya
Douglas Montoya
(505) 599-3425
(505) 320-8523

Approved
Expense Supervisor
Office
Cell

Stan Terwilliger
(505) 599-4066
(505) 320-5921

TUBING DRIFT CHECK

Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wireline plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the tubing. (i.e. – 2-3/8", EUE, 4.7# tbg drift = 1.901"), 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 simulate 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".

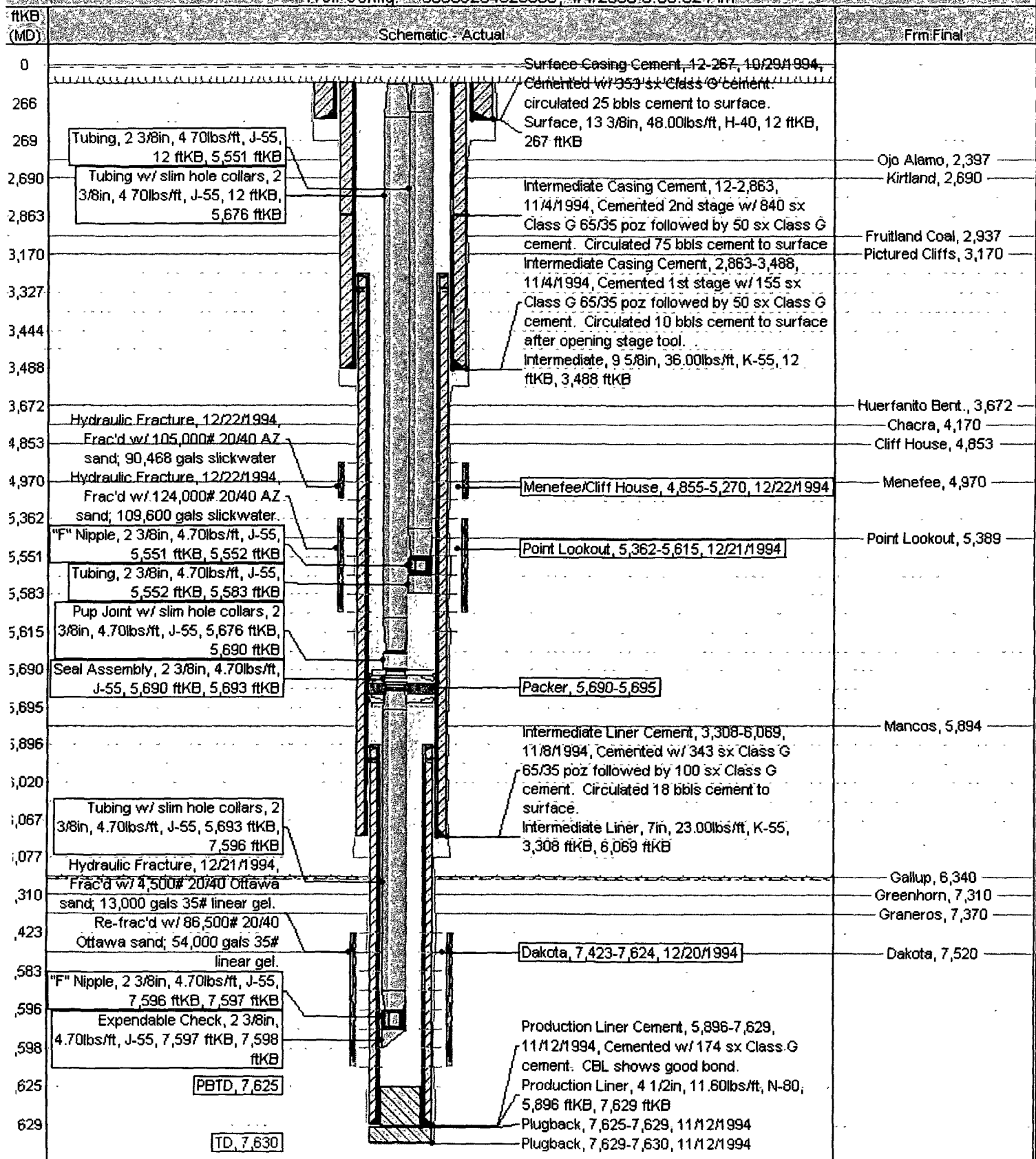
Current Schematic

ConocoPhillips

Well Name: SAN JUAN 28-6 UNIT #157M

API/UVI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003925452	25-027N-006W	BSM D KPRO GAS		NEW MEXICO		
Ground Elevation (ft)	Original KB Elevation (ft)	KB-Crown Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,528.00	6,540.00	12.00	2.00	6,540.00		

Well Config: 30039254520000, 4/4/2008 8:03:32 AM



BURLINGTON RESOURCES

PRODUCTION ALLOCATION FORM

Distribution:
BLM 4 Copies
Regulatory
Accounting
Well File

Revised: March 9, 2006

Status

PRELIMINARY ☐

FINAL ☒

REVISED ☐

Commingle Type

SURFACE ☐ DOWNHOLE ☒

Type of Completion

NEW DRILL ☐ RECOMPLETION ☐ PAYADD ☐ COMMINGLE ☒

Date: 6/3/2008

API No. 30-039-25452

DHC No. DHC559AZ

Lease No. SF-079367B

Well Name

San Juan 28-6 Unit

Well No.

#157M

Unit Letter
P

Section
25

Township
T027N

Range
R006W

Footage
1150' FSL & 1045' FEL

County, State
Rio Arriba County,
New Mexico

Completion Date

Test Method

HISTORICAL ☐ FIELD TEST ☐ PROJECTED ☒ OTHER ☐

FORMATION

MESAVERDE

GAS

284 MMCF

PERCENT

19%

CONDENSATE

PERCENT

19%

DAKOTA

1199 MMCF

81%

81%

1483

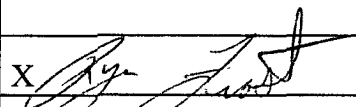
JUSTIFICATION OF ALLOCATION: Allocation based on remaining reserves method. There does not seem to be any significant liquids production for the MV and DK. For that reason, oil percentages are based upon the gas allocation.

APPROVED BY

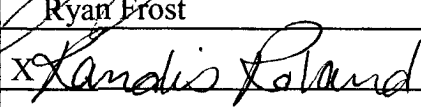
DATE

TITLE

PHONE

X  6/9/08 Engineer 505-324-5143

Ryan Frost

X  6/3/08 Engineering Tech. 505-326-9743

Kandis Roland