

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 04 2008
Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

- | | |
|---|---|
| <p>1. Type of Well
GAS</p> <p>2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP</p> <p>3. Address & Phone No. of Operator
P.O. Box 4289, Farmington, NM 87499</p> <p>4. Location of Well, Footage, Sec., T, R, M
Unit C (NENW), 870' FNL & 1560' FWL, Section 27, T30N, R06W, NMPM</p> | <p>5. Lease Number
NMSF-080712A</p> <p>6. If Indian, All. or
Tribe Name</p> <p>7. Unit Agreement Name
San Juan 30-6 Unit</p> <p>8. Well Name & Number
San Juan 30-6 Unit 48A</p> <p>9. API Well No.
30-039-25636</p> <p>10. Field and Pool
Basin Dakota
Blanco Mesaverde</p> <p>11. County and State
Rio Arriba Co., NM</p> |
|---|---|

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

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
		<input checked="" type="checkbox"/> Other - Commingle

13. Describe Proposed or Completed Operations

Burlington Resources intends to remove the packer and commingle this dual DK/MV well per attached procedures. DHC order #1422AZ approved 2/25/04.

RCVD SEP 9 '08
OIL CONS. DIV.
DIST. 3

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

Signed Rhonda Rogers Rhonda Rogers Title Regulatory Technician Date 9/3/08

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date SEP 05 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 30-6 Unit # 48A (DK/MV)
Commingles

Lat 36° 47' 3" N Long 107° 27' 1.9" E

Prepared By: Douglas Montoya Date: 8/01/2008
Production Engineering Peer review/approved By: Date: / /

Scope of work: The intent of this procedure is to commingle the DK and MV. By removing the packer, a plunger will be able to lift the produced fluids. This will allow both zones to produce more effectively. Uplift is estimated at 100 Mcfd, and the payout is estimated at 9.32 months.

Est. Rig Days: 6

WELL DATA:

API: 3003925636
Location: 870' FNL & 1560' FWL, Section 27 Unit C – T 30 N – R 06 W
PBTD: 7815' **TD:** 7840'
Perforations: 4096'-4454' (LW); 4520'-4820' (LW); 5028'-5389' (MV); 5483'-5850' (MV); 7668'-7793' (DK)

Casing:	OD	Wt., Grade	Connection	ID/Drift (in)	Depth
	9-5/8"	36#, K-55	ST&C	8.921/8.765	240'
	7"	20.0#, J-55	LT&C	6.456/6.331	3473'
Liner:	5-1/2"	15.5#, J-55	FJ & LT&C	4.950/4.825	3123'- 7835'
Tubing:	1-1/2"	2.75#, J-55	EUE	1.610/1.516	5833'
F Nipple:	1-1/2"	2.75#, J-55	EUE		5796'
Tubing:	1-1/2"	2.90#, J-55	EUE	1.610/1.516	7750'
F Nipple:	1-1/2"	2.90#, J-55	EUE		7715'

Well History/ Justification: This well was spud July 1997 as a MV/DK well. In 2000 Lewis was added. An acid job was performed on this well without success in the MV side after wire line report showed a great deal of scale in the lower end of tbg. Currently the MV side is not producing.

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

Artificial lift on well (type): None

Est. Reservoir Pressure (psig): 200 (MV) 2200 (MV)

Well Failure Date: none

ConocoPhillips
San Juan 30-6 Unit # 48A (PC/MV)
Commingle

Lat 36° 47' 3" N Long 107° 27' 1.9" E

PROCEDURE:

1. Hold safety meeting. Comply with all NMOCD, BLM and company safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU. Check casing and tubing pressures and record in WellView. RU relief line and blow well down. Kill well with 2% KCl water, if necessary. ND wellhead, NU BOP.
3. Release tubing hanger. **Short string** of Tubing is landed @ **5833'**, Packer is @ **6111'** (**Baker packer; model D**). Tag for fill. Record the fill depth in Wellview.
4. TOOH laying down short string of tubing (PC). **From top to bottom:**
 - 180 – 1.900" 2,75# J-55 Tubing
 - 1 – 1.900" Seating Nipple
 - 1 – 1.900" 2.75# J-55 Perforated Joint
 - 1 – 1.900" 2,75# J-55 Tubing
 - 1 – 1.900" Bull Plug
5. Visually inspect tubing, record findings in WellView, make note of corrosion or scale. Change out joints as necessary.
6. TOOH laying down **Long string** tubing (MV). Release seal assembly from the Baker Model D Packer with a rotated pickup (Seal assembly was not specified in well files, take caution while pulling out this seal. If the seal does not come out with rotation, try a straight lift out). If seal assembly will not come free, then cut tubing above the packer and fish with overshot and jars. TOOH with Dakota tubing (**set @ 7751'**). Visually inspect tubing for corrosion and replace any bad joints, Check tubing for scale build up and notify Operation Engineer. **From top to bottom:**
 - 1 – 1.900" 2.9# J-55 Tubing
 - 5 – 1.900" x 6' 2.9# J-55 Pup Joint
 - 185 – 1.900" 2.9# J-55 Tubing
 - 1 – Mod D Packer
 - 49 jts – 2-3/8" 2.9# J-55 Tubing
 - 1 – 1.9" Seating Nipple
 - 1 – 1.900" 2.9# J-55 Tubing
 - 1 – 1.9" Expandable Check
7. Pick up 2 3/8" tubing. RIH with packer mill and packer plucker. Retrieve complete packer assembly.
8. TIH and clean out to **PBTD @ 7815'**. If scale is on the tubing, spot acid. Contact senior rig superintendent or Production Engineer for acid volume, concentration, and displacement volume. TOOH.

9. TIH with tubing (detail below). Broach tubing while tripping back in hole (Well will be on plunger lift). Recommended landing depth is **+/-7751'** (plus or minus 5')
 - 1 – 2-3/8" Mule shoe/expendable check
 - 1 – 2-3/8" x 1.780" F Nipple
 - 1 – 2-3/8" 4.7# J-55 tubing joint
 - 1 – 2-3/8" x 2' 4.7# J-55 Pup Joint
 - +/-247 – 2-3/8" 4.7# EUE Tubing
 - Pup joints as needed to surface.
10. Run standing valve on shear tool, load tubing, and pressure test to 1000 psig. Pull standing valve.
11. ND BOP. NU wellhead. Pump off expendable check. Reverse up tubing to verify flow up tubing. Make swab run if necessary to kick off well. Notify lease operator that well is ready to be returned to production. RD, MOL.

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 30-6 UNIT #48A

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type	Edit
3003925636	STB-PNL 1950-PNL 27-000N-000W	SAN JUAN 30-6 UNIT #48A		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,398.00	6,410.00	12.00	6,410.00	6,410.00		

Well Config - 30039256360000, 8/4/2008 10:59:27 AM

