Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No.
NM-02151

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE *- Other instructions on page 2.*

DEC 05 2013

Farmington Field Office
Bureau of Land Management

7. If Unit of CA/Agreement, Name and/or No.
San Juan 30-6 Unit

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
San Juan 30-6 Unit 91R

2. Name of Operator
Burlington Resources Oil & Gas Company LP

9. API Well No.
30-039-26265

3a. Address
PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 326-9700

10. Field and Pool or Exploratory Area
La Jara PC / Blanco MV / Basin DK

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
Surface UNIT O (SWSE), 1055' FSL & 2560' FEL, Sec. 28, T30N, R7W

11. Country or Parish, State
Rio Arriba , New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other **Remove tubing**
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	**strings & packer &**
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	**Commingle**

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources intends to remove the tubing strings and packer on the subject well and commingle production from the La Jara PC, Blanco MV ~~and the Basin DK~~ per the attached procedure, & wellbore schematic. The Basin DK is currently in TA status. This Noi is intended to comingle the La Jara PC and Blanco MV formations. Burlington Resources requests that the previously approved DHC administrative order 2643 be in effect for this comingle. N be performed on this well until this NOI is approved to comply with the commingle rules.

OIL CONS. DIV DIST. 3

DEC 09 2013

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*
Kenny Davis

Title
Staff Regulatory Technician

Signature

Date
12/5/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Original Signed: Stephen Mason

Title

Date DEC 06 2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

ConocoPhillips
SAN JUAN 30-6 UNIT 91R
WO - Commingles

Lat 36° 46' 45.084" N **Long 107° 34' 31.692" W**

Prepared by: Jessica Simpson **Date:** November 4, 2013

Twinned Location: Yes **Currently Surface Commingled:** No

Scope of Work: Pull dual tubing string and packer. Clean out wellbore. Run a single tubing string to commingle production.

Est. Rig Days: 6 **Area:** 7 **Route:** 702
Est. Uplift: 83 MCFD & 0.2 BOPD **Formation:** MV, PC

WELL DATA

API: 3003926265 **Spud Date:** 4/11/2001
LOCATION: 1055' FSL & 2560' FEL, Spot O, Section 28 -T 030N - R 007W

Artificial lift on well (type): Plunger Lift **Est. Reservoir Pressure (psia):** 500/600 psia (MV/PC)
MASP (psia): 460
Well Failure Date: March 3, 2013 **Last BH Pressure (psig):** 2

H2S: 0 ppm ALWAYS VERIFY **Well Class:** 1 **Well Category:** 1
Refer to Well Control Manual for required barriers.

Special Requirements:
Before RU, run slickline to pull downhole equipment. If obstruction is found, set a locking 3-slip stop above fish.
Several joints of 2-3/8" tubing for replacements; slip grip elevators to handle 2-3/8" turn down collars; placker pucker for 7" Model D packer; offset spool and rams; air package.

Contacts	Name	Office #	Cell #
Well Intervention Engineer	Jessica Simpson	324-6197	320-2596
WI Backup Engineer	Leanna Martinez	324-6110	215-2678
PE Production Engineer	Jessica West	599-4016	436-0562
MSO	Troy Jeffers		215-7458
Lead	Mike Murphy	324-5131	320-2635
Area Foreman	Paul Goosey	324-5122	320-2647

Well History/Justification
The San Juan 30-6 #91R was drilled and completed as a dual string well in 2001. There have been no remedial workovers to date on the well.

The well is currently producing as a dual well with plunger lift. Production is inconsistent and the plungers are not able to run efficiently. A single string of tubing will allow for more consistent plunger run times.

Recommendation
The well is currently producing 239 MCFD & 0.4 BOPD; however, it is capable of producing 322 MCFD & 0.6 BOPD. Therefore, in order to return the well to its optimal production, it is recommended to commingle the well, thus improving reliability and allowing the well to produce at optimal conditions.

Wells Engineer
Date: 11/26/13

Superintendent
Date: 11/26/13

Engineering Supervisor
Date: 11/26/13

ConocoPhillips
SAN JUAN 30-6 UNIT 91R
WO - Commingles

Lat 36° 46' 45.084" N Long 107° 34' 31.692" W

PROCEDURE

*Before rig moves on, set plug in seating nipple in the long tubing string (2-3/8" tubing).

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 work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact engineer to review complete BH history and get a gas analysis done.

3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.

4. RU blow lines from casing valves and begin blowing down casing pressure. Note: This is a dual well with a packer. Kill well with 2% KCl.

5. ND wellhead and NU BOPE with 2-3/8" offset rams and offset spool for short string (2-3/8" EUE tubing). Pressure and function test BOP to 250 psi low and 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes as per COP Well Control Manual.

6. Unseat the seal sleeve of the short string of tubing and TOOH and LD short string from Pictured Cliffs. Make note of corrosion, scale, or paraffin and save a sample to give to engineer for further analysis.

7. Remove offset spool. Change over to standard 2-3/8" rams. Function test BOP.

8. PU on tubing and release seal assembly on **7" Model D packer with straight pickup.** If packer does not release or POOH, contact engineer. TOOH with 2-3/8" tubing (long string from Mesa Verde). Make note of corrosion, scale, or paraffin and save a sample to give to engineer for further analysis. RIH with packer plucker and mill out slips. Pull packer out of the hole.

9. Install test hanger; function and pressure test BOP to 250 psi for the low pressure test and 1,000 psi over SICP high to a maximum of 2,000 psi. Remove hanger. PU 3-7/8" bit and string mill on 2-3/8" tubing. TIH and CO to CIBP @ 7,380' using air. Save a sample of the fill and contact engineer for further analysis. TOOH. LD bit and mill. If fill could not be CO to CIBP at 7,380', please call Wells Engineer to inform how much fill was left and confirm/adjust landing depth.

Tubing Drift ID: 1.901"

Land Tubing At: 5,475'
KB: 12'

Tubing and BHA Description

1	Exp. Check & mule shoe
1	1.78" ID "F" Nipple
1	full jt 2-3/8" 4.70 ppf, J-55 tubing
1	pup joint for marker
+/-172	jts 2-3/8" 4.70 ppf, J-55 tubing
As Needed	pup joints for spacing
1	full jt 2-3/8" 4.70 ppf, J-55 tubing

11. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

NOTE ON PACKER:
Packer is a 7" Model D packer. It was wireline set in June 2001. Records indicate it has a 3-1/4" seal bore. There is a locator assembly. Straight pull should release the seal assembly.

Tubing Drift Check

PROCEDURE

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.

2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8",4.7# tubing, 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.

NOTE: All equipment must be kept clean and free of debris. The drift tool will 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 0.003".

ConocoPhillips

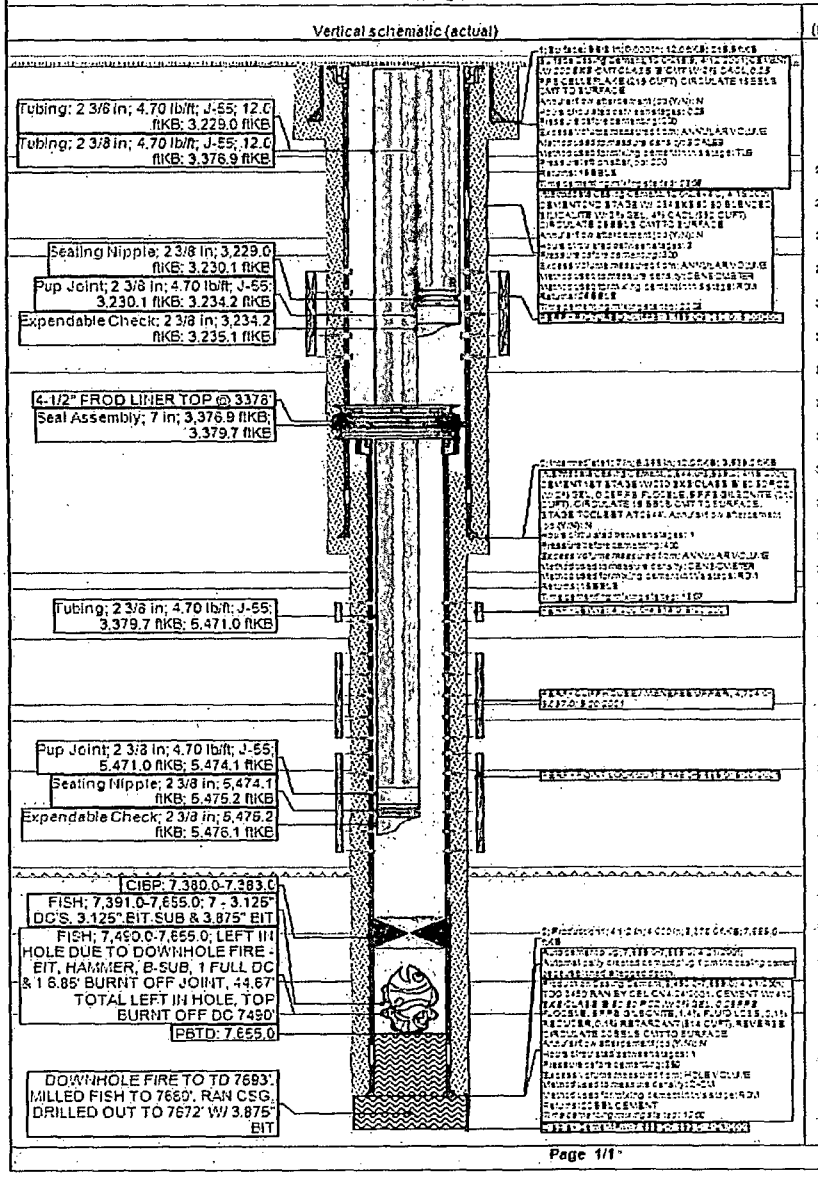
Basic- Schematic - Current

SAN JUAN 30-6 UNIT #91R

District	Field Name	API / UWI	County	State/Province
NORTH	LA JARA (PICTURED CLIFFS)	3003926265	RIO ARRIBA	NEW MEXICO

Original Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft)	North/South Reference
4/11/2001	028-030N-007W-O	2,560.00	FEL	1,065.00	FSL

Original Hole, 11/18/2013 4:06:49 PM



Report Printed: 11/18/2013