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submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAR 12 2012

	BUREAU OF LAND MANAGEMENT	Farming	gton Field Office Land Managemen
	Sundry Notices and Reports on Wells	— byteau or	Land Management
1.	Type of Well GAS	5. 6.	Lease Number NMSF-078389-A If Indian, All. or Tribe Name
2.	Name of Operator BURLINGTON	7.	Unit Agreement Name San Juan 32-9 Unit
	RESCURCES OIL & GAS COMPANY LP		
3.	Address & Phone No. of Operator	 8.	Well Name & Number San Juan 32-9 Unit 221
	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
4.	Location of Well, Footage, Sec., T, R, M		30-045-28850
	Unit M (SWSW), 795' FSL & 1170' FWL, Section 11, T31N, R10W, NMPM	10.	Field and Pool Basin Fruitland Coal
		11.	County and State San Juan, NM
12.	2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REP	ORT, OTHER	DATA
3(-	Type of Submission X Notice of Intent X Abandonment Recompletion Subsequent Report Plugging Non-Routine Fr Casing Repair Water Shut off Conversion to In	on acturing	Other –
13.	Burlington Resources requests permission to P&A the subject well per the attention proposed wellbore schematics. Notify NMO	CD 24 hrs	re, current and RCVD MAR 19'12 OIL CONS. DIV.
Sig	operations. I hereby certify that the foregoing is true and correct. I gned Dollie L. Busse Title Staff Re		DIST. 3
AP	This space for Federal or State Office use) PPROVED BY Original Signed: Stephen Mason Title		Date NAR 1 3 2017

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

ConocoPhillips SAN JUAN 32-9 UNIT 221 Expense - P&A

Lat 36° 54' 28.044" N

Long 107° 51' 22.536" W

PROCEDURE

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

- 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.
- 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. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
- 5. TOOH with tubing (per pertinent data sheet).

Rods:	No	Size:		Length:	
Tubing:	Yes	Size:	2-3/8"	Length:	2972'
Packer:	No	Size:		Depth:	

PU and remove tubing hanger.

- 6. Round trip 7" casing scraper to 2806' or as deep as possible (whichever is shallower).
- 7. RIH and set 7" CR at 2806'. Load hole. Pressure test tubing to 1000 PSI. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plug as necessary.

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

8. Plug 1 (Fruitland Open Hole, 7" Casing Shoe, and Liner Top, 2706-2806', 29 Sacks Class B Cement)

Mix 29 sxs of Class B cement and spot above CR to cover the Fruitland coal open hole, 7" casing shoe, and liner top. PUH.

1617 1561

9. Plug 2 (Ojo Alamo, Kirtland, and Fruitland-Formation Tops, 2340-2520', 51 Sacks Class B Cement)

Mix 51 sxs of Class B cement and spot a balanced plug to cover the Ojo Alamo, Kirtland, and Eruitland formation tops. POOH.

10. Plug 3 (Surface Shoe, Surface-289', 66 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 66 sxs Class B cement and spot balanced plug inside casing from 289' to surface, circulate good cement out casing valve. TOH and LD tubing.

Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

11. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

trict	ocoPh	Field Name			JUAN 32-9 U	County			State/Province	<u>[E</u>
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Propsed Schematic CönöcoPhillips Well Name: SAN JUAN 32-9 UNIT #221 Circo Legal Location 11-031 N-01 DVV Original FB/PT Elevation Liste No. SF-078389A API/UWI Stre / Province NEW MEXICO 3004528850 Ground Elevation (ft) 6,241.00 1200 6.253 00 Well Config: - Original Hole, 1/1/2020 **f**tKB (MD) Schematic - Actual Frm Final 0 12 238 Surface Casing Cement, 12-239, 12/11/1992, Surface, 9 5/8in, 8.921in, 12 ftKB, Cemented w/180 sx Class B cement. 239 239 ftKB Circulated 16 bbls cement to surface 246 Plug #3, 12-289, 1/1/2020, Mix 66 sxs Class B cement and spot balanced plug inside 289 casing from 289 to surface, circulate good cement out casing valve. 2,310 2,360 OJO ALAMO, 2,360 KIRTLAND, 2,406 2,406 2,470 FRUITLAND, 2,470 Plug #2, 2,310-2,520, 1/1/2020, Mix 51 sxs of Class B cement and spot a balanced plug to 2,520 cover the Ojo Alamo, Kirtland, and Fruitland formation tops 2,706 Plug #1, 2,706-2,806, 1/1/2020, Mix 29 sxs of Class B cement and spot above CR to cover 2,806 the Fruitland coal open hole, 7" casing shoe, Cement Retainer, 2,806-2,807 and liner too. 2,807 2,810 2,811 2,814 2,856 Production Casing Cement, 12-2,856, ntermediate, 7in, 6.456in, 12 ftKB, 12/13/1992, Cemented w/ 425 sx Class B 2,856 2,856 ftKB cement. Circulated 80 bbls cement to surface 2,883 2,912 2,950 Perforations: 2912'-3009' 2,950 2.951 2,983 2,984 PBTD, 3,009 3,009 Liner, 5 1/2in, 2,810 ftKB, Perforations from 2912'-3009'. 3,010 3,010 ftKB 3,018 TD, 3,018, 2/18/1993 *** Report Printed: 3/6/2012

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment Well: 221 San Juan 32-9 Unit

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Bring the top of the Fruitland plug to 2579'.
- b) Place the Kirtland/Ojo Alamo plug from 1617' 1461'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.