Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR RUDEAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED OMB No. 1004-0137

OCT 0 1 2013

(August 2007)	BUREAU OF LAND MA		SEP 26		s: July 31, 2010	
	•			5. Lease Serial No.	IBB 042725	
S	UNDRY NOTICES AND REP	ORTS ON WELES	angton Fi	6. If Indian, Allottee or Tribe	VM-012735 Name	
Do not	use uns form for proposais	to arm or to re-en	ter an			
abandor	ned well. Use Form 3160-3 (/	APD) for such pro	posals.			
I. Type of Well	structions on page 2.		7. If Unit of CA/Agreement, Name and/or No. San Juan 31-6 Unit			
Oil Well				8. Well Name and No.		
					an 31-6 Unit 208	
2. Name of Operator ConocoPhillips Company				9. API Well No. 30-039-24436		
3a. Address	3b. Phone No. (include area code)		10. Field and Pool or Exploratory Area			
PO Box 4289, Farmington, NM 87499		(505) 326-9700		Basin FC		
4. Location of Well (Footage, Sec., Surface UL K	FWL, Sec. 6, T301	1 176W	11. Country or Parish, State Rio Arriba , New Mexico			
	(NEOW), 1700 10E a 1400		.,,,,	11107111104	· ·	
12. CHEC	CK THE APPROPRIATE BOX(ES) TO INDICATE NAT	URE OF NO	TICE, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION	N	TYPE OF ACTION				
X Notice of Intent	Acidize	Deepen	P	Production (Start/Resume)	Water Shut-Off	
<u> </u>	Alter Casing	Fracture Treat	☐ F	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	=======================================	Recomplete	Other	
	Change Plans	X Plug and Abandon	===	Cemporarily Abandon		
Final Abandonment Notice	Convert to Injection d Operation: Clearly state all pertinent de	Plug Back	<u></u>	Vater Disposal	mate duration thereof	
	ectionally or recomplete horizontally, giv					
	the work will be performed or provide the					
	volved operations. If the operation result Final Abandonment Notices must be filed		-			
determined that the site is read	ly for final inspection.)	-	_	-		
Canaca Philling Cam	npany requests permission t	o D&A the subject	nor the at	tached procedure o	urrant & proposed wall bara	
	e disturbance site visit was	-	-			
	em will be utilized for this P				•	
					RCVD OCT 4'13	
					OIL CONS. DIV.	
					DIST. 3	
		· No	tify NMOCI) 24 hrs	OTO!. G	
į.			prior to beginning operations			
		<u>k</u> .	operatio	113		
14. I hereby certify that the forego	ing is true and correct. Name (Printed/Ty	ped)				
Kenny Davis	Kenny Davis Title Staff Regul			tory Technician		
Aroung David						
Signature			9/26/2013 Date			

entitle the applicant to conduct operations thereon.

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.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Original Signed: Stephen Mason
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

Approved by

Title

Office

ConocoPhillips SAN JUAN 31-6 UNIT 208 Expense - P&A

Lat 36°50' 20.688" N

Long 107° 30' 26.748" W

Prepared by: Supervisor:

Jessie Dutko

July 29, 2013

Jim Fodor Nn

Currently Surface Commingled:

Νo

Twinned Location: Scope of Work:

P&A the wellbore and return the location to its natural state.

Est. Rig Days:

Area: Formation: R ΜV Route:

801

WELL DATA

API:

3003924436

Spud Date: 5/17/1989

LOCATION:

1765' FSL & 1485' FWL, Spot K, Section 06 -T 030N - R 006W

Artificial lift on well (type):

Pumping Unit

Est. Reservoir Pressure (psia):

200 psia

Well Failure Date:

September 10, 2012 Earthen Pit Required:

NO

H2S:

0 ppm ALWAYS VERIFY

Special Requirements:

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.

ALSO: A cement retainer for 7" OD, 6.456" ID, 20# casing and several joints of 2-3/8" tubing. CBL for 7" csg.

Contacts	Name	Office #	Cell #_
Well Intervention Engineer	Jessie Dutko	599-3422	716-6056
WI Backup Engineer	Brett Gremaux	326-9588	215-7086
PE Production Engineer	Chandler Wittel	599-4011	419-9763
MSO	Adam Gilleland		787-6084
Spec	Danny Roberts	1	215-0283
Lead	Mike Morris	324-5171	320-3597
Area Foreman	Terry Bowker	599-3448	320-2600

Well History/Justification

The well was drilled and completed in 1989 as a standalone Fruitland Coal well. It has had 2 workovers in the past, a pump install in 2005 and a repair in 2007. The well was identified as uneconomic in late 2012 due to high compression costs in late 2012 and the compressor was removed to lower operating expenses. However, due to high line pressures, the well is unable to flow naturally. Therefore, it is recommended to P&A the well since the well is not able to produce without assistance from compression, is uneconomic with compression, and there are no viable projects to make the well economic to produce.

Recommendation

Plug and abandon the wellbore and return the location to its natural state.

Date: 7-31-13

Wells Engineer

ConocoPhillips SAN JUAN 31-6 UNIT 208 Expense - P&A

Lat 36° 50' 20.688" N

Long 107° 30' 26.748" 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 workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact the engineer.
- 3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water. Pressure test tubing to 1000 psi. Unseat pump and pump at least tubing capacity of water down tubing.
- 4. TOOH w/ rods and LD (per pertinent data sheet).
- 5. ND wellhead and NU BOPE. Pressure and function test BOP as per COP Well Control Manual. PU and remove tubing hanger.
- 6. SOOH with tubing (per pertinent data sheet).

Tubing size:

2-3/8"

Landing Depth:

3106

ftKB

KB:

13'

- 7. TIH with 6-1/4" bit and watermelon mill for 7", 20# casing. Round trip to top of liner @ 2937' or as deep as possible.
- 8. TIH w/ 7" CR on tubing and set @ 2887'. Sting out of CR and load casing. Pressure test casing to 800 psi. If casing does not test, spot or tag plugs as appropriate. POOH with tubing.
- 9. RU wireline. Run CBL from CR to surface on 7" casing to determine TOC. Adjust plugs as per results.

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 ct/sk yield.

7. Plug 1 (Fruitland Coal formation and 5-1/2" Liner top, 2787-2887', 29 Sacks Class B Cement)

TIH with tubing. Mix 29 sx Class B cement and spot above CR to isolate the Fruitland Coal formation and the 5-1/2" liner top. PUH.

8. Plug 2 (Kirtland and Ojo Alamo formation tops, 2135-2420', 65 Sacks Class B Cement)

Mix 65 sx Class B cement and spot a balanced plug inside the casing to cover the Kirtland and Ojo Alamo formation tops. PUH.

9. Plug 3 (Naclmiento top and Surface Casing shoe, 0-1035', 210 Sacks Class B Cement)

Mix 210 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento top and surface shoe. POOH and LD tubing. SI well and WOC.

10. 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.



