Form 3160-5
(August 2007)

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OCT 03 2012
Farmington Field Office
Bureau of Land Management

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5 Lease Serial No
SF-078999

6 If Indian, Allottee or Tribe Name

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

7 If Unit of CA/Agreement, Name and/or No
San Juan 31-6 Unit

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

8 Well Name and No
San Juan 31-6 Unit 24

2 Name of Operator
ConocoPhillips Company

9 API Well No
30-039-20779

3a Address
PO Box 4289, Farmington, NM 87499

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

10 Field and Pool or Exploratory Area
Basin DK

4 Location of Well *(Footage, Sec , T ,R ,M , or Survey Description)*
Surface UNIT K (NESW), 1470' FSL & 1490' FWL, Sec. 27, T31N, R6W

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
	☐ Change Plans	☐ Plug and Abandon	☒ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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 requests permission to temporary abandon the subject well with the intent to return the well to production once gas prices rise Please see the attached procedure and current wellbore schematic

TA approved until 10/1/13

RCVD OCT 9 '12
OIL CONS. DIV.
DIST. 3

14 I hereby certify that the foregoing is true and correct Name *(Printed/Typed)*
DENISE JOURNEY — Title REGULATORY TECHNICIAN

Signature Denise Journey — Date **10/3/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Original Signed: Stephen Mason — Title — Date OCT 04 2012

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 31-6 UNIT 24
Expense - TA

Lat 36° 52' 2.424" N **Long 107° 27' 12.924" 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 ND wellhead and NU BOPE. Pressure and function test BOP PU to neutral, release the A-2 Lock-Set Packer, and remove tubing hanger

6 TOOH with 2-3/8" tubing (per pertinent data sheet) and LD packer along with any bad joints

Round trip casing scraper to top of perforations @ 7,860' or as deep as possible

7 Use wireline to set CIBP for 4 5" 10 5 J-55 casing Set CIBP at 7,810' (50' above top Dakota perfations - 7,860')

8 Perform MIT (Mechanical Integrity Test) above the CIBP to 600 psig for 30 minutes on a 2 hour chart If pressure test fails, test CIBP and notify engineer

9. If MIT is good, TIH with tubing and displace KCl with packer fluid TOOH and lay down tubing

10 ND BOP, NU wellhead, and notifiy engineer and lead that the operation is complete RDMO

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 31-6 UNIT #24

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3003920779	NMPM-31N-06W-27-K	DK		NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,454.00	6,467.00	13.00		

Well Config: Vertical - Original Hole, 10/1/2012 5:42:50 AM

ftKB (MD)	ftKB TVD	Schematic - Actual	Frm Final
13		Filled casing w/ 68 bbl corrosion fluid	
334		Surface Casing, 9 5/8in, 9.001in, 13 ftKB, 339 ftKB	
335		Surface Casing Cement, 13-335, 11/1/1973, Cemented w/ 290 sx Class A , circulated 20 bbls to surface	
338			
1,090		Cement Squeeze, 13-1,090, 6/12/1981, 123 sx class B down the 4-1/2" csg	
1,120			
1,136		Five different squeeze jobs were conducted in the interval 1402'-3184'	NACIMIENTO, 1,136
1,402		Cement Squeeze, 1,090-1,120, 6/12/1981, Squeezed 150 sx class B under plr @ 870'	
1,417		Cement Squeeze, 1,402-1,417, 8/23/1991, Sqz w/ 25 sxs Class B, hesitate sqz 5 sxs cmt	
1,900			
2,323			OJO ALAMO, 2,486
2,486			
2,574			
2,605		Cement Squeeze, 2,574-2,605, 8/23/1991, Sqz w/ 50 sxs Class B cmt	KIRTLAND, 2,505
2,606			
2,653		Cement Squeeze, 2,323-2,653, 8/23/1991, Sqz w/ 25 sxs Class B Resqueezed w/ 25 sxs cmt	FRUITLAND, 2,975
2,976			
3,150		Cement Squeeze, 3,150-3,180, 8/23/1991, Sqz w/ 45 sxs Class B cmt	
3,180			PICTURED CLIFFS, 3,467
3,457			
3,546			
3,540		DV Tool @ 3547'	
3,548		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 13 ftKB, 7,797 ftKB	Production Casing Cement, 1,900-3,548, 11/2/1973, Stage 2: 203 sx class A 35/35 Poz, TOC @ 1900' per TS (11/21/73)
4,218			LEWIS, HUERFANITO BENTONITE, CHACRA, CLIFF HOUSE, MENEFEE, POINT LOOKOUT, 5,740
4,626			
5,430			
5,535			
5,740			
5,747			
6,069			Production Casing Cement, 5,747-6,071, 11/2/1973, Stage 2: 112 sx class A 35/35 Poz, ~~TOC @ 5747' per 75% eff calc~~
6,071		DV Tool @ 6071'	
6,083			MANCOS, 6,083
6,180			
7,040			GALLUP, 7,040
7,678			
7,762		F Nipple, 2 3/8in, 7,797 ftKB, 7,798 ftKB	GREENHORN, 7,762
7,797		Tubing Joint, 2 3/8in, 4.70lbs/ft, J-55, 7,798 ftKB, 7,829 ftKB	
7,798			
7,813		A-2 Lock-Set Packer, 3 1/2in, 7,829 ftKB, 7,833 ftKB	GRANEROS, 7,813
7,829			
7,833		Expendable Check, 2 3/8in, 7,833 ftKB, 7,834 ftKB	
7,834			
7,860			
7,939			DAKOTA, 7,939
7,940		Hydraulic Fracture, 12/7/1973, 38,890 gal water; 17,500# 40/60 sand	PERF - DAKOTA, 7,860-8,035, 12/6/1973
8,034			PERF - DAKOTA, 7,940-8,034, 9/6/1991
8,035			
8,077		PBTD, 8,077	
8,096			
8,098			Production Casing, 4 1/2in, 13 ftKB, 8,113 ftKB
8,113			Production Casing Cement, 7,678-8,114, 11/21/1973, Stage 1: 162 sx class A 65/35 Poz followed by 50 sx class A, TOC @ 7678' per 75% eff calc
8,114		TD, 8,114, 11/19/1973	