

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

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 reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
ConocoPhillips Company3a. Address
PO BOX 4289 Farmington NM 874993b. Phone No. (include area code)
(505)326-9597

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

405 NORTH 195 EAST
UL: A, Sec: 23, T: 29N, R: 6W

5. Lease Serial No.

SF 078284

6. If Indian, Allottee or Tribe Name

7. If Unit of CA Agreement, Name and/or No.

8. Well Name and No.

SAN JUAN 29-6 UNIT 75F

9. API Well No.

30-039-29749

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/Basin Dakota

11. County or Parish, State

RIO ARRIBA

NM

12. CHECK 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
☐ Subsequent Report	☒ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ 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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

ConocoPhillips requests to change intermediate hole from 8 3/4" to 8 1/2" hole; and revise 4 1/2' casing design as per the attached drilling well plan.

Verbal approval from Jim Lovato/BLM 12/08/2006.

Verbal approval from Charlie Perin/OCD 12/08/2006.

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

Juanita Farrell

Title Regulatory Specialist

Signature

Date 12/08/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date

DEC 11 2006

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.

(Instructions on page 2)

NMOCDC

SAN JUAN AREA: DRILLING WELL PLAN

Well Name: SJ-29-675E (GL)
Elevation: 6717' BLM
Lease: Blanco Mesa Verde/Dakota
Field: 30-039-29749
API #: WAN/CNV/8110
AF# #: SF-078284
BLM Lease: 10137358
Serial #: 517,608
Authorized: \$517,608

Location: Sect: 23 T29N R6W
Rio Arriba County, New Mexico
405' FNL 195' FEL
Lat: 36 degrees 43 minutes 2.298 seconds North
Long: 107 degrees 25 minutes 24.26 seconds West

Rig: H&P 281

Blts: 13-1/2" Re-run roller cone
8-1/2" EZ Drill Bit for casing drilling test
6-1/4" Air hammer

Comments:

There is a potential to lose returns on this well. Offsets drilled in 2004 in a similar pressure area and had no problems. Pre-treat prior to the Fracture with 15% LCM.
If losses occur run a DV tool at 3050' and pump the tail as the first stage and the lead as the second stage.

8-1/2" Intermediate BHA, EZ Drill bit, XO, float sub, 8-1/4" stab, DC, 8-1/4" stab, DC, 8-1/4" stab. Limit flow rate to 400 gpm in air hole.
7" Cement Spacer: 30 bbls Gelled Water

4 1/2" Cement: First 10 bbls displacement add 25 lbs sugar.

General Work Description:

Drill case, and cement a new Mesa Verde/Dakota Well

Mud Type	Hole Size	Formation Tops	Gas/Water	Casing Program		Cement Program: Schlumberger	
				Surfacing Casing	Lead	Tail	
Spud Mud	13-1/2"	216' Surface Casing		Nom. Dia. Depth Wt. Grade Conn. (in.) (ft) (ppf) 9.5/8" 216' 32.3 H-40 STC Jewelry: 3 Centralizers Weatherford Sawtooth Guide Shoe	225 sx 46.1 bbls 256.8 cuft 0.0 cuft 1.15 ft/sx 15.8 ppg 4.77 gal/sx Standard Class G Cement + 2.0% S001 Calcium Chloride + 0.25 lb/sx D029 Cellophane Flakes	0 sx 0 bbls 0.0 cuft 0.0 cuft 1.15 ft/sx 15.8 ppg No tail cement required.	San Juan 29-6 Unit E3F INV/DK, 2005, 1 mi NEI: No problems with surface. Cemented w/ 100% excess, circulated 12 bbls to the reserve pit. Drilled intermediate hole 3889'. Cemented the intermediate string in one stage. Complete LK. TOC at 2850'. Perforated circulation and cement 13 bbls cement to surface. Air/N2 drilled Production hole no problems.
BaseKat	8-1/2"	1533'	Water	Intermediate Casing Nom. Dia. Depth Wt. Grade Conn. (in.) (ft) (ppf) 7" 3923' 20.0 J-55 STC Jewelry: 9 Centralizers 6 Turbocizers Weatherford 1305 Float Shoe Weatherford 1405 Float Collar	358 sx 166.4 bbls 934.4 cuft 2.61 ft/sx 11.7 ppg 15.78 gal/sx Standard Class G Cement + 3.0% D079 Extender + 0.20% D046 Antifoam + 3.0 lb/bbl CemNet	225 sx 50.9 bbls 285.8 cuft 1.27 ft/sx 13.5 ppg 5.13 gal/sx 50-50 POZ / Class G +1.0% S001 Calcium Chloride +2.0% D020 Bentonite +5 lb/sx D024 Gelsolite Extender 0.15% D065 Dispersant +0.10% D046 Antifoam +3.0 lb/bbl CemNet	San Juan 29-6 Unit E3SM INV/DK, 2005, 1 mi EI: No problems with surface. 14 bbl cement to surface. Drilled intermediate hole to 3546 cemented with 1 stage and got 35 bbl cement to surface. Air/N2 drilled Production hole no problems.
Air	6 1/4"	0	Gas/Water	Production Casing Nom. Dia. Depth Wt. Grade Conn. (in.) (ft) (ppf) 4.5" 0' 1300' 11.6 J-55 LTC 4.5" 1300' 7600' 10.5 J-55 LTC 4.5" 7600' 8138' 11.6 J-55 LTC Run Marker Joints 50' above Greenhorn and 300' above Cliffhouse Jewelry: Weatherford 329E Float Shoe Weatherford 402E Float Collar Weatherford 1014M Omega Latch Down Plug	480 sx 119.7 bbls 672.0 cuft 1.4 ft/sx 13.0 ppg 6.1 gal/sx 50-50 POZ / Class G +0.25 lb/sx D029 Cellophane Flakes +3.0% D020 Bentonite +1.0 lb/sx D024 Gelsolite Extender +0.25% D167 Fluid Loss +0.15% D065 Dispersant +0.10% D800 Retarder +0.10% D046 Antifoam +3.5 lb/sx Phenoseal	0 sx 0.0 bbls 0.0 cuft 0.0 cuft 1.4 ft/sx 13.0 ppg No tail cement required.	San Juan 29-6 Unit E90F INV/DK, 2004, 2 mi NWI: No problems with surface. Circulated 12 bbls to the reserve pit. Drilled intermediate hole and had partial losses from 3653'-3631' pre-treated with 30% LCM. Cemented with 1 stage cement job and got 30 bbl cement to surface. Air/N2 drilled Production hole and had no problems.
		8138'	Gas				San Juan 29-6 Unit E90M INV/DK, 2004, 2.25 mi NWI: No problems with surface. Cemented w/ 100% excess, circulated 15 bbls to the reserve pit. Drilled intermediate hole pre-treated with 12-15% LCM and had no losses. Cemented with 1 stage and got 15 bbl cement to surface. Air/N2 drilled Production hole without any problems.

Prepared by: Shon D Robinson

Date: 5-Dec-05