

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000**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  
5525 Highway 64 Farmington NM 874013b. Phone No. (include area code)  
(505)599-34194. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
816 NORTH 435 WEST  
UL: D, Sec: 1, T: 30N, R: 7W5. Lease Serial No.  
NMSF079000

6. If Indian, Allottee or Tribe Name

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

NMNM78421C

8. Well Name and No.  
SAN JUAN 31-6 UNIT 209A9. API Well No.  
30-039-2945310. Field and Pool, or Exploratory Area  
BASIN FRUITLAND COAL11. 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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Casing report</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleate horizontally, give subsurface locations 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 recompleation 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.)

Casing was set in this well as per attached wellbore schematic.



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

Juanita Farrell

Title  
Regulatory Analyst

Signature

Date  
09/02/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date SEP 08 2005

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

FARMINGTON FIELD OFFICE  
BY 

Title 18 U.S.C. Section 1001, makes 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 reverse)

NMOC

Well Name: San Juan 31-6 #209A  
 API #: 30-039-29453  
 Location: 816' FNL & 435' FWL  
Sec. 01 - T30N - R7W  
Rio Arriba County, NM  
 Elevation: 6560' GL (above MSL)  
 Drl Rig RKB: 13' above Ground Level  
 Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #749  
 Spud: 26-Aug-05  
 Spud Time: 23:00  
 Release Drl Rig: 31-Aug-05  
 Time Release Rig: 8:00  
 Move In Cav Rig: \_\_\_\_\_  
 Release Cav Rig: \_\_\_\_\_

9-5/8" 8 RD x 11" 3M Casing Head

**Surface Casing**Date set: 27-Aug-05
☒ New  
☐ Used

Size 9 5/8 in  
 Set at 234 ft # Jnts: 5  
 Wt. 32.3 ppf Grade H-40  
 Hole Size 12 1/4 in Conn STC  
 Excess Cmt 125 %  
 T.O.C. SURFACE Bottom of Csg Shoe 234 ft  
 TD of 12-1/4" hole 245 ft

Notified BLM @ 9:00 hrs on 23-Aug-05  
 Notified NMOCD @ 9:00 hrs on 23-Aug-05

**Intermediate Casing**Date set: 30-Aug-05
☒ New  
☐ Used

Size 7 in 74 jts  
 Set at 3179 ft 0 pups  
 Wt. 20 ppf Grade J-55  
 Hole Size 8 3/4 in Conn STC  
 Excess Cmt 160 % Top of Float Collar 3133 ft  
 T.O.C. SURFACE Bottom of Casing Shoe 3179 ft  
 Pup @ \_\_\_\_\_ ft TD of 8-3/4" Hole 3183 ft  
 Pup @ \_\_\_\_\_ ft  
 Notified BLM @ 6:38 hrs on 29-Aug-05  
 Notified NMOCD @ 6:45 hrs on 29-Aug-05

**Production Liner**

Date set: \_\_\_\_\_

☐ New  
☐ Used

Size \_\_\_\_\_ in  
 Nominal Wt. \_\_\_\_\_ ppf  
 Grade \_\_\_\_\_ Connections: \_\_\_\_\_  
 # Jnts: \_\_\_\_\_  
 Hole Size \_\_\_\_\_ inches  
 Underreamed 6-1/4" hole to 9.5"  
 Top of Liner \_\_\_\_\_ ft  
 PBTD \_\_\_\_\_ ft  
 Bottom of Liner \_\_\_\_\_ ft set in 4 ft of fill on bottom

**Surface Cement**Date cmt'd: 27-Aug-05

Lead : 150 sx Class G Cement  
 + 3% S001 Calcium Chloride  
 + 0.25 lb/sx D029 Cellophane Flakes  
1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg  
 Displacement: 15.3 bbls fresh wtr  
 Bumped Plug at: 10:10 hrs w/ 300 psi  
 Final Circ Press: 70 psi @ 0.5 bpm  
 Returns during job: YES  
 CMT Returns to surface: 15 bbls  
 Floats Held: No floats used  
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)  
 W.O.C. for 13.00 hrs (plug bump to test csg)

**Intermediate Cement**Date cmt'd: 31-Aug-05

Lead : 415 sx Standard Cement  
 + 3% D079 Extender  
 + 0.25 lb/sx D029 Cellophane Flakes  
 + 0.2% D046 Antifoam  
2.61 cuft/sx, 1083.2 cuft slurry at 11.7 ppg  
 Tail : 100 sx 50/50 POZ : Standard cement  
 + 2% D020 Bentonite  
 + 2% S001 Calcium Chloride  
 + 5 lb/sx D024 Gilonite  
 + 0.25 lb/sx D029 Cellophane Flakes  
 + 0.1% D046 Antifoam  
1.27 cuft/sx, 127 cuft slurry at 13.5 ppg  
 Displacement: 126.9 bbls  
 Bumped Plug at: 00:15 hrs w/ 1500 psi  
 Final Circ Press: 650 psi @ 2 bpm  
 Returns during job: YES  
 CMT Returns to surface: 20 bbls  
 Floats Held: X Yes \_\_\_ No

Schematic prepared by:  
 Aaron Fuhr, Development Engineer  
 01-Sept-2005

**COMMENTS:**

9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe @ 190'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 224', 146', 103' & 59'. Total: 4
7" Intermediate	DISPLACED W/ 126.9 BBLs. FRESH WATER. CENTRALIZERS @ 3134', 3090', 3004', 2918', 2833', 2747', 211', 81', & 38'. TURBOLIZERS @ 2575', 2532', 2489', 2446' & 2403'. Total: 9 Total: 5