

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF079012
2. Name of Operator CONOCOPHILLIPS COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 5525 HIGHWAY 64 FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No. NNNM78421C
3b. Phone No. (include area code) Ph: 505-599-3454 Fax: 505-599-3442		8. Well Name and No. SJ 31-6 205A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T30N R6W SWSE 695FSL 1995FEL		9. API Well No. 30-039-27471-00-X1
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
		11. County or Parish, and State RIO ARRIBA COUNTY, 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 checked="" 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 Drilling Operations
	<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 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 shall 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 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.)

**COMPLETION DETAILS**

11/2/03 MIRU Key #22. PT casing & blind rams to 300 psi - 3 minutes and 1800 psi for 30 minutes. Good test. RIH w/6-1/4" bit & tagged cement @ 3017'. Drilled cement and then formation to 3315' (TD). TD reached 11/4/03. Logged well. Circ. hole. RIH w/5-1/2" 15.5#, J-55 liner & set @ 3315' w/top of liner @ 3049'. RU Blue Jet to perf liner. Shot .75" holes @ 4 spf - 3253'-56'; 3246'-48'; 3236'-43'; 3226'-28'; 3214'-23'; 3199'-3211'; 3149'-53'; 3138'-42'; 3116'-22'; Total 49' = 196 holes. RIH w/2-3/8", 4.7#, J-55 tubing and set @ 3308'. Ran insert pump and rods. Set pump in seating nipple @ 3285'. Load tubing w/water & PT - OK. RD & released rig 11/7/03. Turned well over to production to first deliver

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #25382 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 12/09/2003 (04AXG1899SE)</b>	
Name (Printed/Typed) PATSY CLUGSTON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 11/20/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 12/09/2003
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

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**NMOCD**

ConocoPhillips

## END OF WELL SCHEMATIC

Well Name: San Juan 31-6 # 205AAPI #: 30-039-27471Location: 695' FSL & 1995' FELSect 4 - T30N - R6WRio Arriba County, NMElevation: 6422 GL (above MSL)Dri Rig RKB: 13' above Ground LevelDatum: Dri Rig RKB = 13' above GLSpud: 3-Sep-2003Release Dri Rig: 7-Sep-2003Move In Cav Rig: 2-Nov-2003Release Cav Rig: 7-Nov-2003

Note - this well is equipped with rods &amp; pump

7-1/16" 3M x 2-3/8" EUE 8rd Bonnet11" 3M x 7 1/16" 3M Tubing Head9-5/8" 8 RD x 11" 3M Casing HeadSurface Casing Date set: 4-Sep-03Size 9 5/8 inSet at 220 ft # Jnts: 7Wt. 32.3 ppf Grade H-40Hole Size 12 1/4 in Conn STCExcess Cmt 125 %T.O.C. SURFACECsg Shoe 220 ftTD of 12-1/4" hole 230 ftNotified BLM @ 9:10 hrs on 02-Sep-03Notified NMOCD @ 9:10 hrs on 02-Sep-03Intermediate Casing Date set: 6-Sep-03Size 7 inSet at 3080 ft # Jnts: 75Wt. 20 ppf Grade J-55Hole Size 8 3/4 in Conn STCExcess Cmt 150 %T.O.C. SURFACECsg Shoe 3080 ftTD of 8-3/4" Hole 3085 ftNotified BLM @ 13:05 hrs on 05-Sep-03Notified NMOCD @ 13:05 hrs on 05-Sep-03Production Liner Date set: 5-Nov-03Size 5 1/2 inBlank Wt. 15.5 ppfGrade J-55# Jnts: 6Hole Size 6 1/4 inchesBtm of Liner 3315 ftTop of Liner 3049 ftConnections: LTCPBDT: 3313Bottom of Liner: 3315

Note:

We did not cavitate this well

We did not underream this well

We did not run a liner hanger on the 5-1/2" liner

We set the liner on bottom with a Baker Drop Off Tool

TD 3,315 ftSurface CementDate cmt'd: 4-Sep-03Lead: 150 sx Class G Cement+ 2% S001 Calcium Chloride+ 0.25 lb/sx D029 Cellophane Flakes1.16 cuft/sx, 174 cuft slurry at 15.8 ppgDisplacement: 15.5 bbls fresh wtrBumped Plug at: 05:00 hrs w/ 380 psiFinal Circ Press: 70 psi @ 0.5 bpmReturns during job: YESCMT Returns to surface: 15 bblsFloats Held: No floats usedW.O.C. for 8.00 hrs (plug bump to csg pressure test)Intermediate CementDate cmt'd: 6-Sep-03Lead: 445 sx Class G Cement+ 3% D079 Extender+ 0.25 lb/sx D029 Cellophane Flakes+ 0.2% D046 Antifoam2.61cuft/sx, 1101 cuft slurry at 11.7 ppgTail: 100 sx 50/50 POZ: Class G cement+ 2% D020 Bentonite+ 2% S001 Calcium Chloride+ 5 lb/sx D024 Gilsomite+ 0.25 lb/sx D029 Cellophane Flakes+ 0.2% D046 Antifoam1.27 cuft/sx, 127 cuft slurry at 13.5 ppgDisplacement: See CommentsBumped Plug at: 17:15 hrs w/ 1220 psiFinal Circ Press: 700 psi @ 2 bpmReturns during job: YESCMT Returns to surface: 50 bblsFloats Held: X Yes    No

Note: We did not run a liner hanger with this liner. We ran a Baker Drop Off Tool and set the liner on bottom.

UNCEMENTED LINER

## COMMENTS:

Surface: No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 ft above the guide shoe.Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.The top of the Starting Head Flange was positioned at 5" BELOW GROUND LEVEL when installed.Intermediate: Displaced with 20 bbls fresh water and 103 bbls drill waterProduction: Ran a tapered shoe with bottom pump out plug and 5.5" liner with Baker setting collar / drop off tool (no liner hanger)Perforated 5-1/2" liner. Ran 2-3/8", 4.7#, J-55 EUE 8rd, tubing (EOT at 3308' RKB)Ran pump and rods. Set pump in seating nipple at 3285' MD RKB.

## CENTRALIZERS:

Surface: CENTRALIZERS @ 210', 160', 131', & 73'.Total: 4Intermediate: CENTRALIZERS @ 3070', 2994', 2913', 2830', 2748', 2665', & 202'.Total: 7TURBOLIZERS @ 2511', 2470', 2429'Total: 3