

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.**

NM-98-1011 (November 1998)

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. SJ 29-6 218A
2. Name of Operator CONOCOPHILLIPS COMPANY		9. API Well No. 30-039-27506-00-X1
3a. Address 5525 HIGHWAY 64 FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505.599.3454 Fx: 505-599-3442	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T29N R6W NWNW 865FNL 1060FWL		11. County or Parish, and State RIO ARriba COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

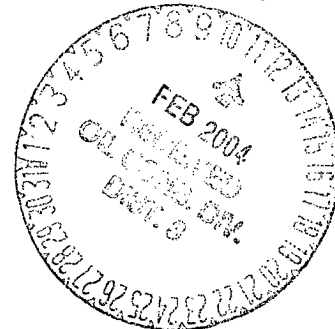
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 recomple 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 recomple 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.)

**OPENHOLE COMPLETION DETAILS**

1/10/04 MIRU Key #940. PT 7" casing to 200 psi for 3 minutes and 1800 psi for 30 minutes. Good test. RIH w/6-1/4" bit & drilled out cement, shoe & formation to 3470' (TD). TD reached 1/12/04. Ran mud logs. Circ. hole w/air, mist, foamer & inhibitor. Ran flow test. RIH w/underreamer & underreamed 6-1/4" hole to 9-1/2" from 3434' - 3740'. R&R cleaning out fill. Ran another flow test. RIH to TD no fill. RIH w/2-7/8", 6.5#, J-55 tubing and set @ 3637' w/"F" nipple set @ 3635'. ND BOP, NU WH. Retrieved plug in "F" nipple. RD & released rig 1/15/04.

Turned well over to production to flow well. Depending on well conditions, may return at a later date and cavitate and run liner.



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #26971 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by ADRIENNE GARCIA on 02/09/2004 (04AXG0391SE)</b>	
Name (Printed/Typed) PATSY CLUGSTON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 02/04/2004

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

Approved By <b>ACCEPTED</b>	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 02/09/2004
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 \*\***

**NMOC**

ConocoPhillips

**END OF WELL SCHEMATIC**Well Name: San Juan 29-6 # 218AAPI #: 30-030-27608Location: 865' FNL & 1060' FWL

Sect 5 - T29N - R6W

Rio Arriba County, NM

Elevation: 6783' GL (above MSL)Dri Rig RKB: 13' above Ground LevelDatum: Dri Rig RKB = 13' above GLSpud: 19-Dec-2003Release Dri Rig: 23-Dec-2003Move In Cav Rig: 9-Jan-2004Release Cav Rig: 15-Jan-2004**Surface Casing** Date set: 20-Dec-03Size 9 5/8 inSet at 234 ft # Jnts: 5Wt. 32.3 ppf Grade H-40Hole Size 12 1/4 in Conn STCExcess Cmt 150 %T.O.C. SURFACECsg Shoe 234 ftTD of 12-1/4" hole 244 ftNotified BLM @        hrs on       Notified NMOCD @ 1:00 hrs on 19-Dec-2003**Intermediate Casing** Date set: 23-Dec-03Size 7 in 83 jtsSet at 3429 ft no pupsWt. 20 ppf Grade J-55Hole Size 8 3/4 in Conn STCExcess Cmt 160 %T.O.C. SURFACECsg Shoe 3429 ftTD of 8-3/4" Hole 3434 ftPup @ N/A ftNotified BLM @ 22:30 hrs on 21-Dec-2003Notified NMOCD @ 22:30 hrs on 21-Dec-2003

This well was not cased

We drilled out below the 7" casing with a 6.25" bit

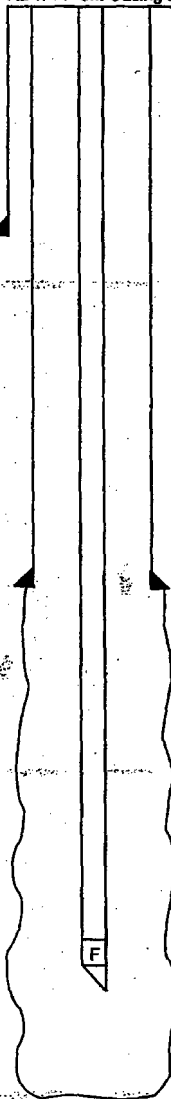
Underreamed the 6.25" hole to 9.5" from 3434' to 3740'

Ran 2-7/8" tubing

No liner.

Trash Cap  
 7-1/16" 3M x 2-9/16" 5M Adapter Flange  
 11" 3M x 7 1/16" 3M Tubing Head  
 9-5/8" 8 RD x 11" 3M Casing Head

☒ New  
☐ Used

☒ New  
☐ Used
TD 3,740 ft**Surface Cement**Date cmt'd: 20-Dec-03Lead: 180 sx Class G Cement+ 2% S001 Calcium Chloride+ 0.25 lb/sx D029 Cellophane Flakes+ 2 lb/bbl D137 CemNet1.16 cuft/sx, 208.8 cuft slurry at 15.8 ppgDisplacement: 15.0 bbls fresh wtrBumped Plug at: 09:00 hrs w/ 500 psiFinal Circ Press: 50 psi @ 1 bpmReturns during job: PARTIALCMT Returns to surface: 15 bblsFloats Held: No floats usedW.O.C. for 11.00 hrs (plug bump to csg pressure test)**Intermediate Cement**Date cmt'd: 23-Dec-03Lead: 450 sx Class G Cement+ 3% D079 Extender+ 0.25 lb/sx D029 Cellophane Flakes+ 0.2% D046 Antifoam2.61 cuft/sx, 1174.5 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 Gilonite+ 0.25 lb/sx D029 Cellophane Flakes+ 0.2% D046 Antifoam1.27 cuft/sx, 127 cuft slurry at 13.5 ppgDisplacement: 137.5 bblsBumped Plug at: 12:30 hrs w/ 1350 psiFinal Circ Press: 750 psi @ 2 bpmReturns during job: YESCMT Returns to surface: 27 bblsFloats Held: ☒ Yes ☐ No**COMMENTS:**

Surface: No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt 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 5" BELOW GROUND LEVEL when installed

Intermediate: Displaced wiper plug with 20 bbls fresh water + 117.5 bbls mud. Total displacement = 137.5 bbls

Production: Ran reentry guide, 2.25" ID F Nipple, 7 jts 2-7/8" 6.5# J-55 FL4S, crossover and 2-7/8" 6.5# J-55 EUE 8rd lbg to surface.

EOT at 3637 ft MD RKB, 2.5" ID F Nipple at 3635' MD RKB

We did not run a liner in this well. We ran the tubing in the open hole.

**CENTRALIZERS:**

Surface: CENTRALIZERS @ 224', 146', 103', &amp; 59'

Total: 4

Intermediate: CENTRALIZERS @ 3419', 3344', 3261', 3178', 3095', 3012', 202', 78' &amp; 36'

Total: 9

TURBOLIZERS @ 2930', 2888', 2847', 2806', 2764', &amp; 2723'

Total: 6