

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.**FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 20005. Lease Serial No.  
NMSF080379

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMMN78416E8. Well Name and No.  
SJ 29-6 201A9. API Well No.  
30-039-27504-00-X110. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL11. County or Parish, and State  
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
CONOCOPHILLIPS COMPANYContact: PATSY CLUGSTON  
E-Mail: pclugs@ppco.com3a. Address  
5525 HIGHWAY 64  
FARMINGTON, NM 874013b. Phone No. (include area code)  
Ph: 505.599.3454  
Fx: 505-599-3442

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

Sec 6 T29N R6W NWSE 1920FSL 1055FEL

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

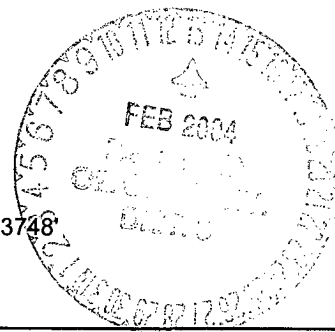
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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**

1/6/04 MIRU Key #29. 1/8/04 PT 7" casing & blind rams to 300 psi - 5 min & 1800 psi for 30 minutes. Good test. RIH w/6-1/4" bit & tagged fill @ 3328'. Drilled out cement, FC & shoe to 3402'. D/O formation to 3753' (TD). TD reached 1/10/04. Circ. & conditioned hole. RIH w/5-1/2" X 9-1/2" underreamer and underreamed from 3414' - 3752'. Circ. hole. RIH w/6" X 6' underreamer "Harvest tool" and attempted to underreamed to 6' from 3633' - 37'; Underreamed to 6' from 3634' - 3646.5'; R&R w/harvest tool w/1600 cfm air-mist. POOH w/Harvest tool. Started R&Ring wellbore cleaning out fill. Surged well, R&Ring for appr. 17 days - C/O fill. COOH.

1/30/04 RIH w/5-1/2", 15.5#, J-55 LT&C casing as liner and set @ 3750' w/TOL @ 3361'. PBD @ 3748' RU Blue Jet to perf liner. Perf'd @ 4 spf - .75" holes - 3672'-83'; 3662'-70'; 3656'-60';



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #27689 verified by the BLM Well Information System  
For CONOCOPHILLIPS COMPANY, sent to the Farmington  
Committed to AFMSS for processing by ADRIENNE GARCIA on 02/11/2004 (04AXG0451SE)

Name (Printed/Typed) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/10/2004

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

Approved By <b>ACCEPTED</b>	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 02/11/2004
	Office Farmington	

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.

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**

**Additional data for EC transaction #27689 that would not fit on the form**

**32. Additional remarks, continued**

3647'-52'; 3642'-45'; 3633'-40'; 3580'-85'; 3561'-66'; 3551'-56'; 3508'-10'; 3458'-62'; RD Blue Jet. RIH w/2-3/8", 4.7#, J-55 tubing and set @ 3735' w/"F" nipple set @ 3707'. ND Cav stack & NU B-1 adapter flange. Ran flow test. RIH w/RHAC Rod Pump. TIH w/rods - spacing out. Seat pump in "F" nipple set @ 3707'. PT tubing to 500 psi w/H2O. RD & released rig 2/1/04. Turned well over to production to first deliver.

ConocoPhillips

**END OF WELL SCHEMATIC**Well Name: **San Juan 29-6 # 201A**API #: **30-039-27504**Location: **1920' FSL & 1055' FEL****Sect 6 - T29N - R6W****Rio Arriba County, NM**Elevation: **6810' GL (above MSL)**Drl Rig RKB: **13' above Ground Level**Datum: **Drl Rig RKB = 13' above GL**

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

**7-1/16" 3M x 2-3/8" EUE 8rd Bonnet****11" 3M x 7 1/16" 3M Tubing Head****9-5/8" 8 RD x 11" 3M Casing Head**Spud: **28-Nov-03**Release Drl Rig: **4-Dec-03**Move In Cav Rig: **6-Jan-04**Release Cav Rig: **2-Feb-04****Surface Casing**Date set: **29-Nov-03**Size **9 5/8** inSet at **231** ft# Jnts: **5**Wt. **32.3** ppfGrade **H-40**Hole Size **12 1/4** inConn **STC**Excess Cmt **125** %T.O.C. **SURFACE**Csg Shoe **231** ftTD of 12-1/4" hole **241** ftNotified BLM @ **16:25** hrs on **26-Nov-03**Notified NMOCD @ **16:25** hrs on **26-Nov-03****Intermediate Casing**Date set: **4-Dec-03**Size **7** in

82 jts

Set at **3408** ft

2 pups

Wt. **20** ppfGrade **J-55**Hole Size **8 3/4** inConn **STC**Excess Cmt **160** %T.O.C. **SURFACE**Csg Shoe **3408** ftTD of 8-3/4" Hole **3413** ft

Notified BLM @ \_\_\_\_\_ hrs on \_\_\_\_\_

Notified NMOCD @ \_\_\_\_\_ hrs on \_\_\_\_\_

**Production Liner**Date set: **30-Jan-04**Size **5 1/2** inBlank Wt. **15.5** ppfGrade **J-55**Connections: **LTC**# Jnts: **9**Hole Size **6.25 / 9.5** inches

Underreamed 6-1/4" hole to 9.5" from 3414' to 3752'

Btm of Liner **3750** ftTop of Liner **3361** ftPBTD: **3748**Bottom of Liner: **3750**

In this well we ran the Harvest Tool

And performed natural surges

We did not perform any air assisted surges

We ran the liner with a TIW H-Latch drop off Tool - no Liner Hanger.

TD **3,753** ft**Surface Cement**Date cmt'd: **29-Nov-03**Lead: **150** sx Class G Cement+ **2%** S001 Calcium Chloride+ **0.25** lb/sx D029 Cellophane Flakes**1.16** cuft/sx, **174** cuft slurry at **15.8** ppgDisplacement: **15.0** bbls fresh wtrBumped Plug at: **08:45** hrs w/ **375** psiFinal Circ Press: **75** psi @ **1** bpmReturns during job: **YES**CMT Returns to surface: **16** bblsFloats Held: **No floats used**W.O.C. for **7.0** hrs (plug bump to start NU BOP)W.O.C. for **9** + hrs (plug bump to test csg)**Intermediate Cement**Date cmt'd: **4-Dec-03**Lead: **450** sx Class G Cement+ **3%** D079 Extender+ **0.25** lb/sx D029 Cellophane Flakes+ **0.2%** D046 Antifoam**2.61** 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 Gilsontite+ **0.25** lb/sx D029 Cellophane Flakes+ **0.2%** D046 Antifoam**1.27** cuft/sx, **127** cuft slurry at **13.5** ppgDisplacement: **137** bblsBumped Plug at: **01:30** hrs w/ **1450** psiFinal Circ Press: **750** psi @ **2** bpmReturns during job: **YES**CMT Returns to surface: **45** bblsFloats Held: **X** Yes **\_\_\_** No**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.**Intermediate: **Displaced with 20 bbls fresh water + 117 bbls drill water / mud. Total displacement = 137 bbls**Production: **Ran a bit and bit sub with float on the btm of the 5.5" liner. Ran and set the liner w/ TIW H-Latch Drop Off Tool.****Perforated 5-1/2" liner. Ran 2-7/8" Mud Anchor, 2-3/8" OD (1.78" ID) F Nipple, and 2-3/8", 4.7#, J-55 EUE 8rd tubing****F Nipple at 3707', Mud Anchor / EOT at 3735'. Ran pump and rods. Set pump in F Nipple at 3707' MD RKB.****CENTRALIZERS:**Surface: **CENTRALIZERS @ 221', 143', 103', & 59'.**Total: **4**Intermediate: **CENTRALIZERS @ 3397', 3323', 3240', 3158', 3075', 2993', 202', 78', & 36'.**Total: **9****TURBOLIZERS @ 2990', 2950', 2865', 2823', & 2782'**Total: **5**