

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, 2000

5. Lease Serial No.
NMSF078739

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
SAN JUAN 30-5 UNIT 90M

9. API Well No.
30-039-27086-00-X1

10. Field and Pool, or Exploratory
BASIN DAKOTA

11. 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 ☐ Other

2. Name of Operator
CONOCOPHILLIPS COMPANY

Contact: CHRIS GUSTARTIS
E-Mail: christina.gustartis@conocophillips.com

3a. Address
PO BOX 2197 WL3 6054
HOUSTON, TX 77252

3b. Phone No. (include area code)
Ph: 832.486.2463

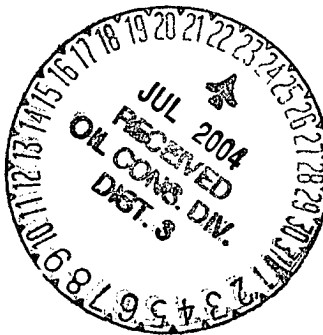
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T30N R5W NESE 1977FSL 661FEL
36.79611 N Lat, 107.33720 W Lon

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 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.)

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



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

**Electronic Submission #32815 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 07/15/2004 (04AXB2822SE)**

Name (Printed/Typed) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 07/08/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

ADRIENNE BRUMLEY
Title PETROLEUM ENGINEER

Date 07/15/2004

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 ****

NMOCD

Well Name: San Juan 30-5 #90M
API #: 30-039-27086

Spud Date: 21-May-2004
Spud Time: 22:30 hrs

TD Date: 28-May-2004
Rig Release Date: 29-May-2004

RKB TO GROUND LEVEL: 13 FT
ALL DEPTHS ARE FROM RKB

<p>Surface Casing Date set: <u>22-May-04</u></p> <p>Size <u>9 5/8</u> in</p> <p>Set at <u>243</u> ft # Jnts: <u>5</u></p> <p>Wt. <u>32.3</u> ppf Grade <u>H-40</u></p> <p>Hole Size <u>12 1/4</u> in Conn <u>STC</u></p> <p>Wash Out <u>150</u> % Csg Shoe <u>243</u> ft</p> <p>Est. T.O.C. <u>0</u> ft TD of surface <u>243</u> ft</p> <p>Notified BLM @ <u> </u> hrs on <u>5/21/04</u></p> <p>Notified NMOCD @ <u> </u> hrs on <u>5/21/04</u></p>		<p>Trash Cap</p> <p>11" 3M x 11" 3M Casing Spool</p> <p>9-5/8" 8 RD x 11" 3M Casing Head</p>	<p><input checked="" type="checkbox"/> New</p> <p><input type="checkbox"/> Used</p>	<p>Surface Cmt Date cmt'd: <u>22-May-04</u></p> <p>Lead : <u>150</u> sx Class G Standard Cmt</p> <p>+ <u>2%</u> CaCl₂ + <u>0.25</u> lb/sx Flocele</p> <p>174.0 cuft slurry at 15.0 ppg, 1.16 cuft/sk</p> <p>Displacement: <u>15.0</u> bbls Fresh Wtr</p> <p>Bump Plug: <u>07:10</u> hrs w/ <u>500</u> psi</p> <p>Pressure Plug Bumped : <u>156</u> psi @ <u>2</u> bpm</p> <p>Returns during job: <u>Yes</u></p> <p>CMT Returns to surface: <u>10</u> bbls</p> <p>Floats Held: <u>No</u> floats run</p> <p>W.O.C. for <u>8</u> hrs (plug bump to test casing)</p>
<p>Intermediate Casing Date set: <u>25-May-04</u></p> <p>Size <u>7</u> in</p> <p>Set at <u>3732</u> ft # Jnts: <u>88</u></p> <p>Wt. <u>20</u> ppf Grade <u>J-55</u></p> <p>Hole Size <u>8 3/4</u> in Conn <u>STC</u></p> <p>Wash Out <u>150</u> % Csg Shoe <u>3732</u> ft</p> <p>Est. T.O.C. <u>SURFACE</u> TD of intermediate <u>3732</u> ft</p> <p>Notified BLM @ <u>01:30</u> hrs on <u>5/24/04</u></p> <p>Notified NMOCD @ <u>01:35</u> hrs on <u>5/24/04</u></p>			<p><input checked="" type="checkbox"/> New</p> <p><input type="checkbox"/> Used</p>	<p>Int. Cement Date cmt'd: <u>25-May-04</u></p> <p>Lead : <u>400</u> sx Class G Standard Cement</p> <p>+ <u>3%</u> D079 Extender + <u>10</u> lb/sx PhenoSeal</p> <p>+ <u>0.20%</u> D046 Antifoam + <u>0.25</u> lb/sk flakes</p> <p>2.72 cuft/sx, 1088.0 cuft slurry at 11.7 ppg</p> <p>Tail: <u>220</u> sx 50/50 POZ:Standard Cement</p> <p>+ <u>2%</u> Bentonite + <u>6</u> lb/sx PhenoSeal</p> <p>+ <u>2%</u> CaCl₂ + <u>0.25</u> lb/sx Cellophane flakes</p> <p>+ <u>1.5%</u> Gilsontite Extender + <u>0.10%</u> Antifoam</p> <p>1.31 cuft/sx, 288.2 cuft slurry at 13.5 ppg</p> <p>Displacement: <u>149</u> bbls Fresh Wtr</p> <p>Bumped Plug at: <u>20:00</u> hrs w/ <u>1500</u> psi</p> <p>Final Circ Pressure: <u>900</u> psi @ <u>2</u> bpm</p> <p>Returns during job: <u>Yes</u></p> <p>CMT Returns to surface: <u>10</u> bbls</p> <p>Floats Held: <u>X</u> Yes <u>No</u></p> <p>W.O.C. for <u>9.5</u> hrs (plug bump to test casing)</p>
<p>Production Casing Date set: <u>28-May-04</u></p> <p>Size <u>4 1/2</u> in</p> <p>Wt. <u>11.6</u> ppf Grade: <u>N-80</u> from <u>0</u> to <u>8100</u> ft</p> <p>Hole Size <u>6 1/4</u> in Conn <u>LTC</u></p> <p>Wash Out: <u>50</u> % # Jnts: <u>191</u></p> <p>Est. T.O.C. <u> </u></p> <p>Marker Jt: <u>5404'</u></p> <p>Marker Jt: <u>7794'</u></p> <p>Marker Jt: <u> </u></p> <p>Top of Float Collar <u>8098</u> ft</p> <p>Csg Shoe <u>8100</u> ft</p> <p>Notified BLM @ <u>08:30</u> hrs on <u>5/27/04</u> TD <u>8,100</u> ft</p> <p>Notified NMOCD @ <u>08:35</u> hrs on <u>5/27/04</u></p>			<p><input checked="" type="checkbox"/> New</p> <p><input type="checkbox"/> Used</p>	<p>Prod. Cmt Date cmt'd: <u>28-May-04</u></p> <p>480 sx 50/50 POZ:Standard Cement</p> <p>+ <u>3%</u> Bentonite + <u>3.5</u> lb/sx Phenoseal</p> <p>+ <u>1.0%</u> Gilsontite Extender + <u>0.25%</u> Fluid Loss</p> <p>+ <u>0.15%</u> Dispersant + <u>0.10%</u> Dispersant</p> <p>+ <u>0.10%</u> Retarder + <u>0.10%</u> Antifoamer</p> <p>+ <u>0.25</u> lb/sx Cellophane flakes</p> <p>1.45 cuft/ sx, 696.0 cuft slurry at 13.1 ppg</p> <p>Displacement: <u>125</u> bbls 2% KCL water</p> <p>Bumped Plug at: <u>06:00</u> hrs w/ <u>2180</u> psi</p> <p>Final Circ Pressure: <u>1680</u> psi @ <u>2</u> bpm</p> <p>Returns during job: <u>No (None Planned)</u></p> <p>CMT Returns to surface: <u> </u></p> <p>Floats Held: <u>Yes</u></p> <p>Mud Wt. @ TD <u>AIR</u> ppg</p>

COMMENTS:

Surface: No float equipment run. Ran guide shoe and aluminum baffle plate 1 jt above guide shoe @ 200'.

Intermediate:

Production: The 6-1/4" hole was air drilled and was filled with air when the prod csg was cmt'd. Therefore there were no returns during cmtng.

CENTRALIZERS:

Surface: Centralizers @ 215', 190', 146', & 103'

Total: 4

Intermediate: Centralizers @ 3730', 3686', 3599', 3512', 3426', 3340', 184', 141', & 54'

Total: 9

Turbolizers @ 2908', 2864', 2821', 2776' & 2735'

Total: 5

Production: No centralizers run on production casing

Total: none