

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.
NMNM012698

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM78416B

8. Well Name and No.
SAN JUAN 29-6 UNIT 89M

9. API Well No.
10-639-07581-00-X1 39-27581

10. Field and Pool, or Exploratory
BASIN DAKOTA
BLANCO MESAVERDE

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@CONOCO

3a. Address
P O BOX 2197 WL 6106
HOUSTON, TX 77252

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

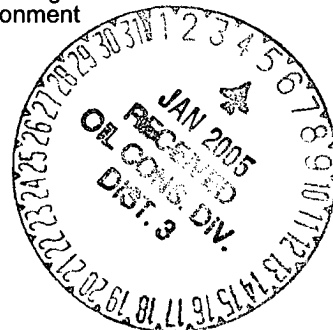
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 11 T29N R6W NWSE 2010FSL 1700FEL
36.73844 N Lat, 107.42853 W Lon

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
	<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 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.)

Surface and Intermediate Casing was set in this well, as per attached. No Production Casing was set due to alot of work done on this well before it was decided to P&A this well. Five abandonment plugs were set as per the BLM & NMOCD.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #52290 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by ADRIENNE BRUMLEY on 01/03/2005 (05AXB0583SE)	
Name (Printed/Typed) CHRIS GUSTARTIS	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/28/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE BRUMLEY Title PETROLEUM ENGINEER	Date 01/03/2005
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

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.

Well Name: San Juan 29-6 #89M
 API #: 30-039-27581
 Location: 2010' FSL & 1700' FEL
Sec. 11 - T29N - R6W
Rio Arriba County, NM
 Elevation: 6761' GL (above MSL)
 Dri Rig RKB: 13' above Ground Level
 Datum: Dri Rig RKB = 13' above GL

Spud: 20-Nov-04
 Spud Time: 6:00
 Date TD Reached: 7-Dec-04
 Release Dri Rig: 13-Dec-04
 Release Time: 0:00

Surface Casing Date set: 20-Nov-04
 Size 9 5/8 in
 Set at 226 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

Csg Shoe 226 ft
 TD of 12-1/4" hole 236 ft

Notified BLM @ hrs on 18-Nov-04
 Notified NMOCD @ hrs on 18-Nov-04

Intermediate Casing Date set: 26-Nov-04
 Size 7 in # Jnts: 91
 Set at 3934 ft # pups 0
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 150 %
 T.O.C. SURFACE Top of Float Collar 3891 ft
 Bottom of Casing Shoe 3934 ft
 Pup @ ft TD of 8-3/4" Hole 3934 ft
 Pup @ ft
 Notified BLM @ 11:40 hrs on 24-Nov-04
 Notified NMOCD @ 11:40 hrs on 24-Nov-04

8 perforations at 3425' →

Squeeze #1 TOC at 3529' →

4 perforations at 3855' →

Intermediate TOC at 3886' →

OH from 3934' to 8189' →

Production Casing:
No Production Casing Set

Hole Size 6 1/4 in

Notified BLM @ 07:00 hrs on 08-Dec-04
 Notified NMOCD @ 07:00 hrs on 08-Dec-04

TD of 6-1/4" Hole: 8189 ft

☒ New
☐ Used

☒ New
☐ Used

11" 3M x 7 1/16" 5M Tubing Head
 11" 3M x 11" 3M Casing Spool
 9-5/8" 8 RD x 11" 3M Casing Head

Surface Cement

Date cmt'd: 20-Nov-04
 Lead : 150 sx Class B Cement
 + 3% Calcium Chloride
 + 0.25 lb/sx Flocele
 1.18 cuft/sx, 177.0 cuft slurry at 15.6 ppg
 Displacement: 14.3 bbls fresh wtr
 Bumped Plug at: 23:18 hrs w/ 132 psi
 Final Circ Press: 61 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 11 bbls
 Floats Held: No floats used
 W.O.C. for 6.50 hrs (plug bump to start NU BOP)
 W.O.C. for 13.50 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 26-Nov-04
 Lead : 339 sx Standard Cement
 + 3% Econolite
 + 10.00 lb/sx Phenoseal
 2.88cuft/sx, 976.3 cuft slurry at 11.5 ppg
 Tail : did not pump
 see comments below

Cement Squeeze #1

Date cmt'd: 29-Nov-04
 Cement : 60 sx Standard Cement
 + 0.3% Halad 344
 1.18 cuft/sx, 70.8 cuft slurry at 15.6 ppg

Cement Squeeze #2

Date cmt'd: 1-Dec-04
 Cement : 86 sx Standard Cement
 + 0.3% Halad 344
 1.18 cuft/sx, 101.5 cuft slurry at 15.6 ppg

Cement Squeeze #3

Date cmt'd: 2-Dec-04
 Lead : 435 sx Standard Cement
 + 3% Econolite
 2.88 cuft/sx, 1252.8 cuft slurry at 11.5 ppg
 Tail : 75 sx Standard Neat Cement
 1.18 cuft/sx, 88.5 cuft slurry at 15.6 ppg

Production Cement

Cement : did not pump
 see comments below

Schematic prepared by:
 Michael P. Neuschafer, Drilling Engineer
 22-December-2004

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. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.	Total:
7" Inter.		Total:
7" Intermediate Cement:	Pumped 174 bbls of 1st stage and pressure built up. Began working casing up and down with no change in pressure. Stopped pumping and tried to work pipe, but it would not move. Cement bridged off. Drilled out from surface to casing shoe and ran cement bond log. CBL showed cement up to 3886'. Contacted BLM and NMOCD to determine where to perforate and squeeze cement.	Total:
7" Cement Squeeze #1:	Perforated 4 shots at 3855' (per BLM & NMOCD). Pumped into perfs & had returns for 15-20 minutes. Lost returns and pressure built up. Pumped 60 sx cement into perforations and shut well in. WOC. TOC at 3529'.	

7" Cement Squeeze #2:	Pressure tested squeezed perfs at 3855'. Perfs would not hold pressure. Pumped 18 bbls of 15.6 ppg cement downhole and had a balance plug from 3859' to 3469'. Shut pipe rams and squeezed cement into perfs. Pressure built up and bled down 4 times to 1500 psi. Pressured up 3 more times to 1000 psi and held shut in with 900 psi on squeeze. WOC for 8 hours. Pressure tested squeeze and had no leak off.
7" Cement Squeeze #3:	Perforated 8 shots at 3425-26' (per BLM & NMOCD). Pumped into perfs & established returns to surface. POOH and RIH with cement retainer. Set retainer at 3354'. Pump spacer and squeeze cement thru retainer. Cement circulated to surface. Pull out of retainer and leave cement on top of retainer.
4-1/2" Prod.	No 4 1/2" casing was run.

