

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.

5. Lease Serial No.
NMSF078284

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
SAN JUAN 29-6 UNIT 79M

2. Name of Operator
CONOCOPHILLIPS COMPANY

Contact: CHRIS GUSTARTIS
E-Mail: CHRISTINA.GUSTARTIS@CONOCOPHILLIPS.COM

9. API Well No.
10-639-27573-00-X1
39-27573

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

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

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

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

Sec 24 T29N R6W SENW 2300FNL 2400FWL
36.72109 N Lat, 107.41456 W Lon

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
	<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.)

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



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

Electronic Submission #52880 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 01/19/2005 (05AXB0662SE)

Name (Printed/Typed) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/11/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

ADRIENNE BRUMLEY
Title PETROLEUM ENGINEER

Date 01/19/2005

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC

Well Name: San Juan 29-6 #79M
 API #: 30-039-27573
 Location: 2300' FNL & 2400' FWL
Sec. 24 - T29N - R6W
Rio Arriba County, NM
 Elevation: 6772' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Spud: 28-Dec-04
 Spud Time: 20:00
 Date TD Reached: 4-Jan-05
 Release Drl Rig: 6-Jan-05
 Release Time: 0:00

Surface Casing Date set: 29-Dec-04
 Size 9 5/8 in
 Set at 223 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 223 ft
 TD of 12-1/4" hole 235 ft

Notified BLM @ 09:30 hrs on 27-Dec-04
 Notified NMOCD @ 09:35 hrs on 27-Dec-04

Intermediate Casing Date set: 1-Jan-05
 Size 7 in 93 jts
 Set at 3971 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 150 % Top of Float Collar 3925 ft
 T.O.C. SURFACE Bottom of Casing Shoe 3971 ft
 Pup @ _____ ft TD of 8-3/4" Hole 3971 ft
 Pup @ _____ ft
 Notified BLM @ 09:05 hrs on 31-Dec-04
 Notified NMOCD @ 09:12 hrs on 31-Dec-04

Production Casing: Date set: 5-Jan-05
 Size 4 1/2 in 191 jts
 Set at 8194 ft 1 pups
 Wt. 11.6 ppf Grade N-80
 Hole Size 6 1/4 in Conn LTC
 Excess Cmt 50 % Top of Float Collar 8193 ft
 T.O.C. (est) 3771 Bottom of Casing Shoe 8194 ft
 Marker Jt @ 5303 ft TD of 8-3/4" Hole 8195 ft
 Marker Jt @ 7837 ft
 Marker Jt @ _____ ft

Notified BLM @ 11:50 hrs on 04-Jan-05
 Notified NMOCD @ 11:50 hrs on 04-Jan-05

Top of Float Collar 8193 ft
 Bottom of Casing Shoe 8194 ft

TD of 8-3/4" Hole: 8195 ft

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used

Surface Cement
 Date cmt'd: 29-Dec-04
 Lead : 150 sx Class G Cement
 + 3% S001 Calcium Chloride
 + 0.25 lb/sx D029 Cellophane Flakes
 1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg
 Displacement: 14.2 bbls fresh wtr
 Bumped Plug at: 02:30 hrs w/ 279 psi
 Final Circ Press: 73 psi @ 0.5 bpm
 Returns during job: YES
 CMT Returns to surface: 10 bbls
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 10.00 hrs (plug bump to test csg)

Intermediate Cement
 Date cmt'd: 1-Jan-05
 Lead : 425 sx Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 3% D079 Extender
 + 0.20% D046 Antifoam
 + 10.00 lb/sx Phenoseal
 2.72 cuft/sx, 1156.0 cuft slurry at 11.7 ppg
 Tail : 235 sx 50/50 POZ : Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 2% D020 Bentonite
 + 1.50 lb/sx D024 Gilsonite Extender
 + 2% S001 Calcium Chloride
 + 0.10% D046 Antifoam
 + 6 lb/sx Phenoseal
 1.31 cuft/sx, 307.85 cuft slurry at 13.5 ppg
 Displacement: 158 bbls
 Bumped Plug at: 23:42 hrs w/ 1501 psi
 Final Circ Press: 980 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 50 bbls
 Floats Held: X Yes No
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 13.00 hrs (plug bump to test csg)

Production Cement
 Date cmt'd: 5-Jan-05
 Cement : 465 sx 50/50 POZ : Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 3% D020 Bentonite
 + 1.00 lb/sx D024 Gilsonite Extender
 + 0.25% D167 Fluid Loss
 + 0.15% D065 Dispersant
 + 0.10% D800 Retarder
 + 0.10% D046 Antifoam
 + 3.5 lb/sx Phenoseal
 1.45 cuft/sx, 674.3 cuft slurry at 13.0 ppg
 Displacement: 127 bbls
 Bumped Plug: 19:05 hrs w/ 1850 psi
 Final Circ Press: 1200 psi @ 2.5 bpm
 Returns during job: None Planned
 CMT Returns to surface: None Planned
 Floats Held: X Yes No

Schematic prepared by:
 Michael P. Neuschafer, Drilling Engineer
 7-January-2005

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 @ 180'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 213', 141', 101', 59'. Total: 4
7" Intermediate	DISPLACED W/ 158.0 BBLs. DRILL WATER. CENTRALIZERS @ 3961', 3887', 3800', 3719', 3633', 3553', 215', 128', 42'. TURBOLIZERS @ 3092', 2997', 2953', 2910', 2869'. Total: 9
4-1/2" Prod.	NONE. Total: 5