

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.

NMSF078996

6. If Indian, Allottee or Tribe Name

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

070 FARMINGTON NM

8. Well Name and No.

SAN JUAN 32-7 UNIT 228A

9. API Well No.

30-045-32930

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

11. County or Parish, State

SAN JUAN  
NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

5525 Highway 64 Farmington NM 87401

3b. Phone No. (include area code)

(505)599-3419

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

SURFACE: 2321 SOUTH 2485 EAST

UL: J, Sec: 7, T: 31N, R: 7W

**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 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 <u>Casing Report</u>
	<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 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

Name (Printed/Typed)

Juanita Farrell

Signature

Title

Regulatory Analyst

Date

07/25/2005

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

**ACCEPTED FOR RECORD**

Approved by

Title

Date

AUG 01 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 FIELD OFFICE  
BY

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

NMOC

**END OF WELL SCHEMATIC**

Well Name: San Juan 32-7 #228A  
 API #: 30-045-32930  
 Surface Loc.: 2321' FSL & 2485' FEL  
Sec. 7 - T31N - R7W  
San Juan County, NM  
 Elevation: 6410' GL (above MSL)  
 Drl Rig RKB: 13' above Ground Level  
 Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #747  
 Spud: 9-Jul-05  
 Spud Time: 1:30  
 Release Drl Rig: 16-Jul-05  
 Time Release Rig: 16:00  
 Move In Cav Rig: \_\_\_\_\_  
 Release Cav Rig: \_\_\_\_\_

**Surface Casing**Date set: 9-Jul-05

Size 9 5/8 in  
 Set at 234 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 234 ft  
 TD of 12-1/4" hole 240 ft

Notified BLM @ \_\_\_\_\_ hrs on 07-Jul-05  
 Notified NMOCD @ \_\_\_\_\_ hrs on 07-Jul-05

**Intermediate Casing**Date set: 16-Jul-05

Size 7 in 73 jts  
 Set at 3108 ft 0 pups  
 Wt. 23 ppf Grade J-55  
 Hole Size 8 3/4 in Conn LTC  
 Excess Cmt 160 %  
 T.O.C. SURFACE  
 Pup @ \_\_\_\_\_ ft  
 Pup @ \_\_\_\_\_ ft

Top of Float Collar 3063 ft  
 Bottom of Casing Shoe 3108 ft  
 TD of 8-3/4" Hole 3113 ft

Notified BLM @ 16:30 hrs on 14-Jul-05  
 Notified NMOCD @ 16:30 hrs on 14-Jul-05

**Production Liner**

Date set: \_\_\_\_\_

Size \_\_\_\_\_ in  
 Nominal Wt. \_\_\_\_\_ ppf  
 Grade \_\_\_\_\_ Connections: \_\_\_\_\_  
 # Jnts: \_\_\_\_\_  
 Hole Size \_\_\_\_\_ inches  
 Underreamed 6-1/4" hole to 9.5" from 2996' to 3322'  
 Top of Liner \_\_\_\_\_ ft  
 PBTD \_\_\_\_\_ ft  
 Bottom of Liner \_\_\_\_\_ ft set in 4 ft of fill on bottom

9-5/8" 8 RD x 11" 3M Casing Head

☒ New  
☐ Used

**Surface Cement**Date cmt'd: 9-Jul-05

Lead : 150 sx Class G Cement  
 + 2% BWOC S001 Calcium Chloride  
 + 0.25 lb/sx D029 Cellophane Flakes  
 1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg

Displacement: 15.0 bbls fresh wtr  
 Bumped Plug at: 14:45 hrs w/ 206 psi  
 Final Circ Press: 92 psi @ 2 bpm  
 Returns during job: YES  
 CMT Returns to surface: 5 bbls  
 Floats Held: No floats used

W.O.C. for 6.00 hrs (plug bump to start NU BOP)  
 W.O.C. for 11.00 hrs (plug bump to test csg)

**Intermediate Cement**Date cmt'd: 16-Jul-05

Lead : 360 sx Standard Cement  
 + 3% Econolite  
 + 0.25 lb/sx Flocele  
 + 10 lb/sk Gilsonite

2.91cuft/sx, 1047.6 cuft slurry at 11.5 ppg  
 Tail : 100 sx 50/50 POZ : Standard cement  
 + 2% Bentonite  
 + 2% Calcium Chloride  
 + 5 lb/sx Gilsonite  
 + 0.25 lb/sx Flocele

1.33 cuft/sx, 133 cuft slurry at 13.5 ppg  
 Displacement: 120.5 bbls  
 Bumped Plug at: 06:45 hrs w/ 1125 psi  
 Final Circ Press: 640 psi at 2 bpm  
 Returns during job: YES  
 CMT Returns to surface: 60 bbls  
 Floats Held: X Yes \_\_\_ No

Schematic prepared by:  
 Michael P. Neuschafer, Drilling Engineer  
 22-July-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 @ 189'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 224', 146', 102' & 59'. Total: 4
7" Intermediate	DISPLACED W/ 120.5 BBLS. 8.4 PPG SLIGHTLY POLYMERIZED DRILL WATER TR-1 CENTRALIZERS @ 3098', 2978', 2893', 2807', 2721', 2636', 2550', 2464', 459', 375', 291', 207', 80', & 38' Total: 14
	TURBOLIZERS @ 2421', 2378', 2335' & 2292' Total: 3