

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.

2005 JUL 27

5. Lease Serial No.
SF078687

6. If Indian, A, or Native American, Name and/or No.

RECEIVED
Unit or CA/Agreement, Name and/or No.
070 FARMINGTON 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)
**1921 FNL 661 FWL
UL: E, Sec: 15, T: 32N, R: 9W**

8. Well Name and No.
SAN JUAN 32 FED 15 2A

9. API Well No.
30-045-32831

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
**SAN JUAN
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 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 Casing Report
	<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

Title
Regulatory Analyst

Signature

Date
07/25/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by **Juanita Farrell**

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 **JB****

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

Well Name: San Juan 32 Fed 15 #2A
 API #: 30-045-32831
 Location: 4239' FNL & 1464' FWL 1921' FNL + 661' FWL
Sec. 15 - T32N - R9W
San Juan County, NM
 Elevation: 6864' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #747
 Spud: 24-Jun-05
 Spud Time: 4:00
 Release Drl Rig: 28-Jun-05
 Time Release Rig: 24:00
 Move In Cav Rig:
 Release Cav Rig:

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

Surface CasingDate set: 24-Jun-05
☒ New
☐ Used

Size 9 5/8 in
 Set at 230 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 13 1/2 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE Csg Shoe 230 ft
 TD of 12-1/4" hole 240 ft

Notified BLM @ 23:00 hrs on 23-Jun-05
 Notified NMOCD @ 23:00 hrs on 23-Jun-05

Intermediate CasingDate set: 28-Jun-05
☒ New
☐ Used

Size 7 in 78 jts
 Set at 3338 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 % Top of Float Collar 3296 ft
 T.O.C. SURFACE Bottom of Casing Shoe 3337 ft
 Pup @ ft TD of 8-3/4" Hole 3345 ft
 Pup @ ft
 Notified BLM @ hrs on
 Notified NMOCD @ hrs on

Production LinerDate set:
☐ New
☐ Used

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

Surface CementDate cmt'd: 25-Jun-05

Lead : 225 sx Class G Cement
 + 3% BWOC Calcium Chloride
 + 0.25 lb/sx Flocele
1.21 cuft/sx, 261.0 cuft slurry at 15.6 ppg
 Displacement: 15.0 bbls fresh wtr
 Bumped Plug at: 24:00 hrs w/ 220 psi
 Final Circ Press: 90 psi @ 2.0 bpm
 Returns during job: Yes
 CMT Returns to surface: 15 bbls
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 12.50 hrs (plug bump to test csg)

Intermediate CementDate cmt'd: 28-Jun-05

Lead : 400 sx Standard Cement
 + 3% Econolite
 + 0.25 lb/sx Flocele
 + 10 lb/sk Gilsonite
2.91 cuft/sx, 1164.0 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: 135 bbls
 Bumped Plug at: 19:20 hrs w/ 1200 psi
 Final Circ Press: 860 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 30 bbls
 Floats Held: X Yes No

Schematic prepared by:
 Aaron Fuhr, Development Engineer
 18-July-2005

COMMENTS:

9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate above the guide shoe @ 187'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 220', 144', 100' & 57'. Total: 4
7" Intermediate	DISPLACED W/ 135.0 BBLs. DRILL WATER CENTRALIZERS @ 3324', 3296', 3210', 3124', 3037', 2951', 206', 77' & 34'. Total: 9
	TURBOLIZERS @ 2395', 2352', 2309', & 2266'. Total: 4