

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.
NMSF079329

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
CONOCOPHILLIPS COMPANY

Contact: PATSY CLUGSTON
E-Mail: pclugs@ppco.com

8. Well Name and No.
SAN JUAN 32 FED 13 1A

9. API Well No.
30-045-31849-00-X1

3a. Address
5525 HIGHWAY 64
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 505.599.3454
Fx: 505-599-3442

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

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

Sec 13 T32N R9W NWSE 1350FSL 1450FEL

11. County or Parish, and State

SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

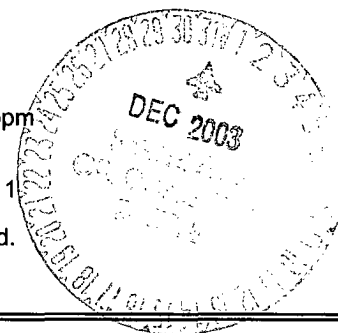
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 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 recompletable 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 recompletable 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.)

COMPLETION DETAILS

10/21/03 Ran GSL. 11/1/03 - Installed casing valves & frac valves. PT 5-1/2" casing & frac valves to 4800# - Good test. 11/17/03 RU Blue Jet & perforated Lower FC - .34" holes - 3510' - 3520' @ 2 spf; 3605' - 3607 @ 4 spf. Total 28 holes. RU Halliburton & acidized perfs w/1000 gal 10% formic acid. Pumped 25#/Delta in pad w/2000# of 40/70 Arizona sand @ .25#/sand per gal. Frac'd w/20# Delta frac 140 w/WCSW & 115,000 16/30 Brady sand & 1624 bbls fluid. Avg rate 31 bpm w/avg pressure - 1982#.

RIH w/5-1/2" composite plug & set @ 3450'. Perf'd Upper FC - 3239'-3242' @ 1 spf; 3274'-3277 @ 1 spf; 3319'-3321' @ 2 spf; 3328'-3330' @ 2 spf; 3372'-3386' @ 1 spf; Total 31 (.34") holes. Acidized perfs w/1000 gal 10% Formic acid. Pumped a 25# Delta pad w/2000# 40/70 Arizona sand.



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

**Electronic Submission #25616 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE GARCIA on 12/29/2003 (04AXG0059SE)**

Name (Printed/Typed) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/09/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

ADRIENNE GARCIA
Title PETROLEUM ENGINEER

Date 12/29/2003

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

Additional data for EC transaction #25616 that would not fit on the form

32. Additional remarks, continued

Frac'd upper w/25#/Delta frac 140 w/WCSW, 135,000 16/30 Brady sand & 1648 bbls fluid. Avg rate - 22 bpm. Avg rate - 4089#. RD Halliburton.

11/18/03 MIRU Key #30. NU BOP stack, manifold & lines. Test-OK. RIH w/4-3/4" bit & C/O sand to plug @ 3450'. Flow test upper zone. CO fill. Drilled out plug & chased down to 3652'. Milled on plug. C/O to PBTD @ 3788'. Circ. well clean. COOH. RIH w/2-3/8", 4.7# tubing and set @ 3692 w/"F" nipple set @ 3654' w/plug installed in it. ND BOP, NU WH. RU Wireline, pumped 7 bbls fluid, RIH w/spear & pierced disc in F nipple. Well equalized. POOH w/spear. RIH w/overshot & latched plug & POOH. RD Wireline. RIH w/insert pump & rods. Spaced out rods. Load hole, stroked pump. PT tubing & pump to 500 psi. OK. RD & released rig 12/3/03.

Turned well over to production to first deliver.

ConocoPhillips

END OF WELL SCHEMATICWell Name: San Juan 32 Fed 13 # 1AAPI #: 30-045-31849Location: 1350 FSL & 1450 FELSect 13 - T32N - R9WSan Juan County, NMElevation: 6714' GLDrl Rig RKB: 13' above G.L.Datum: Drl Rig RKB = 13' above GLSpud Date: 12-Oct-2003Rig Release Date: 17-Oct-2003Move in Cav Rig: 17-Oct-2003Release Cav Rig: 3-Dec-2003

7-1/16" 3m x 7-9/16" 5m Adapter Flange

11" 3M x 7-1/16" 5M Tubing Spool

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

Surface Casing Date set: 13-Oct-2003
 Size 9.625 in Wt 32.3 lb/ft Gr H-40 Conn STC
 Set at: 255 ft # Jts 8 # Pups 0
 Hole Size: 12.25 in
 Excess Cmt: 160 %
 T.O.C. SURFACE

☒ New
☐ Used

Csg Shoe 255 ft
 TD of surface 255 ft

Notified BLM @ _____ hrs on _____
 Notified NMOCD @ _____ hrs on _____

Production Casing Date set: 17-Oct-2003
 Size 5.5 in Wt 17 lb/ft Gr J-55 Conn LTC
 Set at: 3835 ft # Jts 88 # Pups 0
 Hole Size: 7.875 in
 Excess Cmt: 150 %
 Top of Lead Slurry Cement: Surface
 Calculated Top of Tail Slurry Cement: 3107 ft

☒ New
☐ Used

Pup Jt Length _____ ft Top @ _____ ft
 Pup Jt Length _____ ft Top @ _____ ft
 Pup Jt Length _____ ft Top @ _____ ft

Notified BLM @ _____ hrs on _____
 Notified NMOCD @ _____ hrs on _____

Float Collar 3789 ftCsg Shoe 3835 ft

TD 3,835 ft
 Mud Wt. @ TD 9.1 ppg

Surface Cement

Date cmt'd: 13-Oct-2003
 Lead: 200 sx Class G + 2% CaCl₂
+0.25 lb/sx cell-o-flake, 1.16 cf/sx yield
232 cuft slurry at 15.8 ppg
 Displacement vol. & fluid.: 17.7 bbsl fresh wtr
 Bumped Plug at: 03:56 hrs w/ 250 psi
 Final Circ Press: 114 psi @ 0.5 bpm
 Returns during job: YES
 CMT Returns to surface: 17 bbls
 Floats Held: No floats used
 W.O.C. for 6 hrs (plug bump to back out landing jt)
 W.O.C. for 10 hrs (plug bump to test casing)

Production Cement

Date cmt'd: 17-Oct-2003
 Lead: 505 sx Class G
+ 3% D079 Extender
+ 0.25 lb/sx D029 cellophane flakes
+ 5 lb/sx Pheno Seal
+ 0.2% D046 Antifoam
2.61 cf/sx, 1318 cuft slurry at 11.7 ppg
 Tail: 245 sx 50:50 POZ / Class G cement
+ 2% D020 Bentonite
+ 2% S001 CaCl₂
+ 5 lb/sx Gilsonite
+ 2.5 lb/sx Pheno Seal
+ 0.25 lb/sx Cellophane Flakes
+ 0.20% D046 Antifoam
1.27 cf/sx, 311 cuft slurry at 13.5 ppg
 Dspl: 88 bbls 2% KCL water
 Bumped Plug at: 01:44 hrs w/ 1273 psi
 Final Circ Pressure: 838 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 68 bbls
 Floats Held: X Yes ___ No

COMMENTS:

Surface: 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.
 Production: Ran 2-3/8", 1.7# J-55 EUE 8rd, tubing (EOT @ 3602' with "F" nipple set @ 3654')
Insert pump, 4 3/4" rod sub and 146 3/4" rod & polish rods run in hole.

CENTRALIZERS:

Surface: CENTRALIZERS POSITIONED @ 240', 224', 195', & 166'. Total: 4
 Production: CENTRALIZERS @ 3814', 3788', 3765', 3745', 3701', 3658', 3615', 3571', 3526',
3484', 3440', 3396', 3351', 3307', 3263', 3219', & 213'. Total: 17
TURBOLIZERS @: 2254', 2210', & 2166' Total: 3