

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.  
NMSF079381

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.  
NMNM78424B

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
SAN JUAN 32-8 UNIT 218

2. Name of Operator  
CONOCOPHILLIPS COMPANY

Contact: DEBORAH MARBERRY  
E-Mail: deborah.marberry@conocophillips.com

9. API Well No.  
30-045-28722-00-S1

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

3b. Phone No. (Include area code)  
Ph: 832.486.2326  
Fx: 832.486.2764

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T32N R8W SWNE 2305FNL 1800FEL  
36.94081 N Lat, 107.64145 W Lon

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Workover Operations

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 recomplate 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 recompletion 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.)

From June 5 - June 12, 2004, ConocoPhillips conducted fishing operations in an attempt to pull the 5-1/2" liner. However, we were unable to get the liner out of the hole. In the fishing efforts, the following mechanical changes to the liner were made:  
 ? The liner hanger was milled up  
 ? The liner was cut (by chemical cut) in three places.  
 ? A gap was created from 3448' to 3446' by pulling the liner up after cutting it at 3448'.

A freepoint survey conducted after cessation of fishing efforts indicated the liner to be 100% stuck at 3245' (ie 5' below the 7' shoe).

The 5-1/2" liner was reperforated and the well was recompleted in pumping configuration.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #53469 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by MATTHEW HALBERT on 02/03/2005 (05MXH0369SE)**

Name (Printed/Typed) DEBORAH MARBERRY Title SUBMITTING CONTACT

Signature (Electronic Submission) Date 01/27/2005

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

Approved By **ACCEPTED** MATTHEW HALBERT Title PETROLEUM ENGINEER Date 02/03/2005

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.

## Additional data for EC transaction #53469 that would not fit on the form

### 32. Additional remarks, continued

Summary of Operations in this Deepening and Recavitation Attempt:

- ? Milled liner hanger from 3180? to 3187? (7 ft)
- ? Speared into the liner and jarred - but could not get the liner to move
- ? Milled an additional 2 ft of the liner top from 3187? to 3189?.
- ? Speared into the liner and jarred - still unable to move the liner
- ? Ran a free point - it indicated that the liner was free from 3190? to 3456? & stuck below casing collar at 3456?. (Bottom of liner is at 3548?)
- ? Ran Baker rattler tool and attempted to vibrate the liner free - unable to get the liner to come free
- ? Ran a free point - in indicated 85% free down to 3460? and stuck below the casing collar at 3460?.
- ? Cut the casing at 3494? and at 3448? with chemical cutter
- ? Speared into the liner and pulled it up the hole 26? - unable to move it further.
- ? Cut the casing at 3340? with chemical cutter
- ? Speared into the casing - unable to move it
- ? Ran collar locator from 3520? to 3200? - saw the cuts and the 26? gap from 3448 to 3446?
- ? Ran free point - it indicated free above casing collar at 3238? and stuck at 3245? (ie stuck 5? below the 7? casing shoe which is at 3240?)
- ? Cleaned out fill from inside the liner.
- ? Reperforated the liner with perforating guns on electric line
- ? Ran tubing
- ? Ran insert pump and rods
- ? Returned the well to production

Attached is a current wellbore schematic.

ConocoPhillips

**CURRENT WELL SCHEMATIC**

After Attempting to Deepen and Recavitate

Well Name: San Juan 32-8 # 218  
 API #: 30-045-28722  
 Location: 2305 FNL & 1800 FEL  
Sect 35 - T32N - R8W  
San Juan County, NM  
 Elevation: 6632' GL (above MSL)  
 Drl Rig RKB: 13' above Ground Level  
 Datum: Drl Rig RKB = 13' above GL

Original Spud Date: 21-Sep-92  
 Original Completion: 3-Oct-92  
 Most Recent Activity  
 Move In Rig: 30-May-04  
 Release: 17-Jun-04

Note - this well is equipped with rods & pump  
 7-1/16" 3M x 2-3/8" EUE 8rd Bonnet  
 11" 3M x 7-1/16" 3M Tubing Head  
 9-5/8" 8 RD x 11" 3M Casing Head

**Surface Casing** Date set: 21-Sep-92  
9-5/8" 32.3#, H-40, ST&C set at 237'  
 T.O.C. SURFACE

New  
 Used

**Surface Cement**

Date cmt'd: 21-Sep-92  
 Cemented to Surface

Csg Shoe 237 ft  
 TD of 12-1/4" hole 245 ft

**Intermediate Casing** Date set: 24-Sep-92  
7", 20#, J-55, ST&C set at 3240'  
 T.O.C. SURFACE

New  
 Used

**Intermediate Cement**

Date cmt'd: 24-Sep-92  
 Cemented to Surface

Csg Shoe 3240  
 TD of 12-1/4" hole 3240 ft

**Production Liner** Date set: 2-Oct-92  
 Date of fishing attempt: June 5-12, 2004  
 Size 5 1/2 in  
 Nominal Wt. 15.5 ppf  
 Grade J-55 Connections: LTC  
 # Jnts: 8  
 Hole Size 6 1/4 inches  
 Top of Liner 3180 ft as originally set with liner hanger  
 Top of Liner 3190 ft currently with NO LINER HANGER  
 PBTD 3547 ft  
 Bottom of Liner 3548 ft

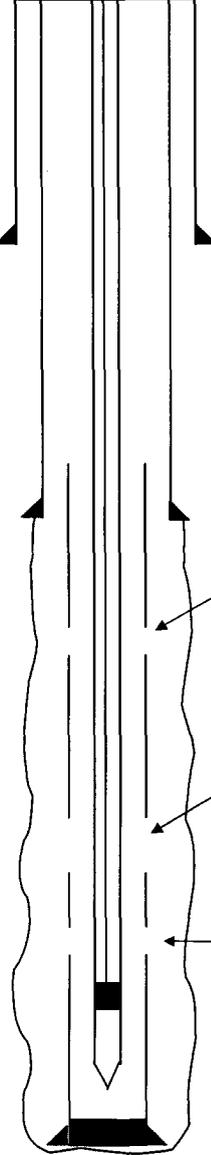
New  
 Used

Cut the liner at 3340' on 12-June-2004. After making this cut we seared into the liner - but were unable to move it.

Cut the liner at 3448' on 11-June-2004. This cut was made 12 ft above the indicated freepoint. After making this cut we seared into the liner and pulled it up 26". Then the liner stuck and we were unable to move it further. We have a 26" gap from 3448' to 3446". This gap (and the other two cuts) was verified by casing collar log on 13-June-04.

Cut the liner at 3494' on 11-June-2004. This cut was made 34 ft below the indicated freepoint to prepare it for subsequent fishing.

This well has not been underreamed.  
 And it has not been cavitated.



TD 3,549 ft

**UNCEMENTED LINER**

Schematic prepared by:  
 Steven O. Moore, Drilling Engineer  
 20-June-2004

**COMMENTS:**

5.5" Liner	Originally, the liner was run as follows: V-Shoe on 5-1/2", 15.5#, J-55, LTC liner, set with Brown HYFLO 3 hanger. In this workover effort, we milled up the liner hanger. Therefore there is no liner hanger in the well at this time. We also cut the liner in three places as indicated in the schematic above and created a gap from 3448' to 3446'. However we were unable to get the liner out of the hole. We recompleted the well with the three cuts (including the above mentioned 2 ft gap) in the liner as indicated above.
Perforations	Original Perforations: 3237' - 3456' and 3503' - 3546' (pre-perforated liner) (Ran on 2-Oct-1992) Added Perforations on June 17, 2004 via electric line perforating guns, 4 shots per ft, 0.75" diameter holes, 120 degree phasing. Added perforation intervals as follows: 3254'-3264', 3268'-3274', 3308'-3311', 3346'-3355', 3362'-3380', 3416'-3427', 3524'-3531', 3544'-3548'. Added perforations = 272 shots total, 68 ft total.
Tubing	2-3/8" OD x 30' long FL4S Mud Anchor with eight each 0.25" x 8" slots at 2' and 14' below the top of the jt 2-3/8" OD FL4S (1.78" ID) F-Nipple, 9 jts 2-3/8" OD 4.7# J-55 FL4S tubing, 2-3/8" FL4S x EUE full bore crossover and 103 jts + 2 ea pups 2-3/8" 4.7# J-55 EUE 8rd tbg. Bottom of Mud Anchor at 3532'. Top of F-Nipple at 3501' MD RKB.
Pump & Rods	2" x 1-1/4" x 10' RHAC-Z insert pump, 139 each 7/8" OD rods, spaced out with 1 ea 4 ft and 1 ea 6 ft x 7/8" OD pony rods & 1 ea 1-1/2" OD x 22' polished rod. Set pump in F-Nipple at 3501' MD RKB