

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.**

**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  
P. O. Box 2197, WL3 6106 Houston TX 77252

3b. Phone No. (include area code)  
(832)486-2329

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1800' FNL & 1585' FWL  
Sec. 28, T30N, R11W, SENW

5. Lease Serial No.  
NMSF 078138

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Federal C # /

9. API Well No.  
30-045-09197

10. Field and Pool, or Exploratory Area  
Basin Dakota

11. County or Parish, State  
San Juan  
New Mexico

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

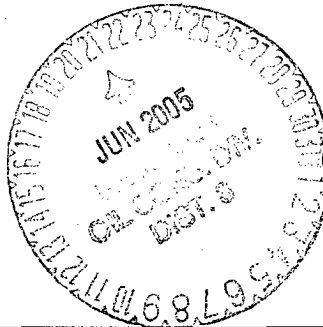
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recompleate 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 recompleation 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.)

ConocoPhillips request approval to pull tubing & packer, find and isolate leak and squeeze casing as per the attached procedure.

**CONDITIONS OF APPROVAL**

Adhere to previously issued stipulations.





## San Juan Workover Procedure

### FEDERAL C 1

#### PROCEDURE:

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg; Braidenhead pressures.

1. Hold pre-job Safety Meeting.
2. MI & RU WO rig.
3. Set plug in Otis N 1.875" profile with 1.791" no go @ 6526', fill tubing with water and test tubing.
4. Fill annulus with water and test casing to 500 psi, observe tubing for leak, if tubing leaks discontinue test.
5. Following testing, with well dead and full of water RD tree and RU BOP's
6. Pick up tubing, unseat hanger and tubing, pull up to release Elder Sure LOK Packer set @ 6528', On/Off tool @ 6526', (Packer is set with 30K # compression), POOH tubing and packer. Inspect tubing lay down any bad joints due to corrosion or scale.

#### IF PACKER WILL NOT RELEASE

- a) Try to J off on/off tool, if on/off tool will not release, prepare to free point and cut tubing, above on/off tool.
  - b) RIH with wash pipe and clean out to On/off tool,
  - c) POOH, wash pipe and work string.
  - d) TIH with a 2' thin wall slotted saw tooth skirt on bottom of wash over pipe and wash over on/off tool, slowly and carefully. POOH
  - e) TIH with overshot, latch tubing J off on/off tool.
  - f) POOH on/off tool, overshot and work string.
  - g) TIH with wash over pipe and clean out to top of packer @ 6526'
  - h) POOH washover pipe.
  - i) TIH and latch on/off tool and pull Elder Sure Lok Packer
7. If annulus did not test, NOTIFY GOVERNMENT AGENCIES and request verbal approval to squeeze, send in Sundry notice after job is finished.
    - a) Rig up Blue Jet Wireline, run Owen CIBP and set @ 6600' (top perf at 6655')
    - b) Fill hole with water and test to 500 psi, if casing test is OK get a witness, proceed to step ( 8 ).
    - c) If possible to keep hole filled with water run CBL to determine TOC, send copy of CBL to Government Agencies.
    - d) Pick up packer TIH, set @ 5990' and test plug first.
    - e) Test above and below packer moving up wellbore to isolate leak and establish injection rate and pressure. DV tool at 2282"
    - f) Report findings to Craig Moody (832) 486-2334 (Houston), to determine if squeeze work will be done.
    - g) Rig Up Blue Jet Set another plug 50' below squeeze interval, RD wireline
    - h) Use rig pump to establish injection rate with fresh water, submit sundry notice if necessary to squeeze to Government Agencies.
    - i) Rig up cementers, pump 100 bbls. fresh water, squeeze cement, pump displacement ball, hold pressure on squeeze until cement is set to prevent exchange of cement and fluids.
    - j) POOH packer, RIH with four drill collars and bit, and drill out, test squeeze to 500 psi for 15 minutes.



**San Juan Workover Procedure**

**FEDERAL C 1**

**PROCEDURE Continued:**

8. Continue TIH, drill out plug @ 6600', clean out to PBSD @ 6822',
9. POOH work string, lay down drill collars and bit.
10. Rig up Blue Jet and run Owen X-pand casing patch if squeeze interval is less than 200'.
11. RD Blue Jet
12. Run mule shoe on bottom, expendable check, 1.78" Baker "F" Seating Nipple, TIH 216 jts. (6712') 2.375", 4.7#, tubing that is standing in derrick. Rabbit tubing with 1.901" diameter drift bar – adhere to attached Tubing Drift Check Procedure.
13. Land tubing @ 6712' + or -.
14. RD BOP's with well dry, RU tree, install plunger lift equipment, pump out expendable check with air, circulate well dry.
15. RD MO rig. Turn well over to production. Notify Operator– Steve Miller - Cell # 505-320-8487.
16. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.

**Engineer:**        Craig Moody (832) 486-2334, cell # (281)-744-6205

**Attachments:**

**Well Direction/emergency Sheet**  
**Wellview schematic**  
**Wellview group listing**  
**Tubing drift check procedure for Plgr wells**  
**Phone Contact list**  
(refer to cost breakout in DSM)

## **Bureau of Land Management Conditions of Approval:**

- 1) If cement squeeze work is necessary, contact Matt Halbert of the BLM Farmington Field Office @ (505) 599-6350.**
- 2) If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.**
- 3) Pits must be lined with an impervious material at least 12 mils thick. The pit must be fenced on three (3) sides during workover operations and on the 4<sup>th</sup> side after the rig moves off location. Pits must be closed within 90 days of completion of the workover operations. Prior to closing the pit the liner must be cut off at mud level.**