

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM013365	
2. Name of Operator CONOCOPHILLIPS COMPANY		6. If Indian, Allottee or Tribe Name	
3a. Address PO BOX 2197 WL3 6108 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No. NMNM73530	
3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2688		8. Well Name and No. PHILLIPS 2E	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T28N R11W SESW 1120FSL 1800FWL 36.64349 N Lat, 107.99355 W Lon		9. API Well No. 30-045-24407-00-S1	
		10. Field and Pool, or Exploratory BASIN DAKOTA	
		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 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 recomplete 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.)

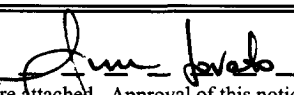
ConocoPhillips proposes to repair the bradenhead in this well as per the attached.

1-14-04  
TALKED WITH CHARLIE (NMOC) HE SAID BRADENHEAD WAS TESTED AT 5 MIN,  
10 MIN, & 15 MIN INTERVALS ALL THREE TIMES IT HELD STEADY PRESSURE  
OF 49 PSI. BRADENHEAD HAD STEADY FLOW OF GAS AND WATER.

RUC CBL

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #25376 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by MATTHEW HALBERT on 12/17/2003 (04MXH0052SE)	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONDITIONS OF APPROVAL
Signature (Electronic Submission)	Date 11/20/2003
Adhere to previously issued stipulations.	

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

Approved By 	Title Peter Eng	Date 1/20/04
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 NMOC

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 \*\***



## San Juan Workover Procedure

### PHILLIPS 2E

**Workover Proposal** : Braden Head Repair

**Objective / Purpose / Scope of Work:** Repair a Braden Head leak. We will test casing, isolate leak and squeeze cement to surface. Cement circulated to surface when surface pipe was set Dakota single will lower tubing to middle of perforations.

**API:** 300452440700

**Lat:** 36° 38' 36.564" N **Long:** 107° 59' 36.6" W

**Location:** NMPM-28N-11W-22-N

**KB Elev:** 5647' **GL Elev:** 5635'

**TD:** 6308' **PBTD:** 6262'

**Current Producing Zones:** Dakota

**OA perf interval for respective Zones:** 6053' - 6214'.

#### **Existing Casing, Tubing and Packer Information**

	OD (in)	Depth (ft)	ID/Drift (inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	8.625	590	8.10	24	K-55	2950	1370	Surf
Production Casing	4.5	6234	4.95	11.6	K-55	5350	4960	?
Tubing	2.375	6063	1.995/1.901	4.6	J-55	7700	8100	N/A
(Existing) Packer Setting: N/A								

## San Juan Workover Procedure

### PHILLIPS 2E

NMPM-28N-11W-22-N

Lat: 36° 38' 36.564" N, Long: 107° 59' 36.6" W

#### **PROCEDURE:**

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

1. Hold Safety Meeting.
2. MI & RU WO rig.
3. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE. (refer to COPC well control manual, Sec 6.13).
4. Pick up tubing hanger and tubing, RIH tag bottom for fill (PBTD @ 6246'), clean out with bailer if necessary (perfed interval 6053' – 6214').
5. TOOH tubing standing back.
6. RU Wireline, RIH and set CIBP @ 5,500' (contact Craig prior), POOH wireline.  
NOTE : PRIOR TO DOING SQUEEZE WORK, CONTACT NMOCD!!!
7. Pressure test casing to 1000 psi, if it tests OK, prepare to perforate squeeze holes @ 590' with 6 SPF 60 degree phasing.

Phillips 2E

**Continued**

- 8. IF casing leaks, TIH with treating packer, isolate leak by testing above and below packer, prepare to squeeze cement to surface.**
- 9. Set treating packer 10' above leak or squeeze holes. Pump calculated volume of cement to circulate to surface + 10%, displace tubing, be careful not to over displace to holes, un seat packer, circulate clean, reset packer, shut down. (This is to prevent cement movement until set)**
- 10. Close TIW valve with pressure on tubing, shut down let cement set to prevent cement from U-tubing or being swabbed into casing.**
- 11. Unseat packer, POOH workstring standing back.**
- 12. Pick up bit and drill out to sand on top of packer.**
- 13. Test casing to 500 psi.**
- 14. POOH bit and tubing.**
- 15. Pick up RBP retrieving tool and RIH, tag sand and reverse circulate or circulate sand and cement debris off top of RBP.**
- 16. POOH with RBP.**
- 17. Run mule shoe on bottom, 1.81" Baker "F" Seating Nipple, TIH 2.375", 4.6#, tubing, and land @ (original depth) 6,130' + or -. Rabbit tubing with 1.901" diameter drift bar, during and after operation, ensure plunger will run before rigging down.**
- 18. RD MO rig.**
- 19. Turn well over to production. Notify operator Ricky Brooks if well needs to be swabbed in.**
- 20. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.**