

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. NMNM8405
2. Name of Operator ConocoPhillips Co.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 2197, WL3-6081 Houston Tx 77252	3b. Phone No. (include area code) (832)486-2463	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit C: 790' FNL & 1850' FWL Sec. 2, Twn 25N; Range 11W NMPM		8. Well Name and No. Erin Stays Com #1E
		9. API Well No. 30-045-24273
		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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Bradenhead Repr
	<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 proposes to do Bradenhead repairs on this well as per attached procedures.

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.



2005 MAR 14 PM 10 41  
RECEIVED  
OTO FARMINGTON NM

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Christina Gustartis		Title As Agent for ConocoPhillips Co
Signature <i>Christina Gustartis</i>		Date 03/11/2005

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

Approved by <i>[Signature]</i>	Title <i>P.T. [Signature]</i>	Date 3-25-05
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 <i>FFO</i>

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## San Juan Workover Procedure

***'Our work is never so urgent or important that we cannot take time to do it safely.'***

**WELL: Erin Stays Com. #1E (DK)**

**Objective:** Bradenhead Repair

### **WELL DATA:**

**API:** 30-045-24273-00

**Location:** Sec/Tn/Rg: NW, Section 2, T-25-N, R-11-W

Lat: 36deg 26' 5.892" N Long: 107deg 58' 32.16" W

**Elevation:** GLM 6271'

KBM 6283'

**TD:** 6130'

**PBTD:** 6079'

**Perforations:** DK – ( 5918' – 5970' )



## San Juan Workover Procedure

**Well: Erin Says Com. #1E**

### **PROCEDURE:**

Note: All cement for squeezing will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield. Notify the BLM before any doing any cementing work. Minimize the use of pipe dope during workover operations to protect the formations.

1. Notify Lease Operator. Determine if well is equipped with a piston. Have lease operator remove piston or if necessary have slick line unit recover piston and BH spring assembly.
2. Set and fill water tank with 2% KCL fluid. Place biocide and scale inhibitor (Techni-hib 763) in the water tank with the first load.
3. Install and test location rig anchors. Set flowback tank. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit.

4. **Conduct safety meeting for all personnel on location.** Complete JSA as appropriate for the work at hand.
5. Blow well down and if necessary, kill well with 2% KCL water. **DO NOT USE FRESH WATER.** ND tree, install BPV, and NU BOP. Test BOPE to 250 PSI low and 2500 PSI high. Unseat the tubing hanger and remove.
6. PU additional tubing and tag fill. LD the additional joints. TOH and LD the 184 joints 1.90" tubing with a pin collar and 10' perfed sub on bottom. Visually inspect tubing and note any corrosion, mud or scale.
7. Prepare a 2.375" 4.7#, EUE tubing workstring. Round-trip 4.5" casing scraper to 5900' or as deep as possible. Set a 4.5" RBP (on wireline or on tubing) at 5850'. TIH with 4.5" full bore packer to 5845'. Load the casing with 2% KCl water. Then set the packer and pressure test the RBP to 800 PSI. Unset the packer and pressure test the casing to 800#. If casing leaks, then isolate casing / wellhead leak with a packer (and an additional RBP if necessary).
8. If the casing does not leak, then TOH with packer and rig up a wireline unit. Run a CBL to determine the top of cement outside the 4.5" casing. Contact the Engineer for squeezing or repair recommendations. If the casing annulus is squeezed with cement, attempt to bring cement to surface out the Bradenhead casing valve.
9. Drop or spot 10' of sand on the RBP. Squeeze the casing annulus as directed. WOC. If the squeeze was shallow then PU 3.125" drill collars and 3.75" mill tooth bit. Drill out the cement and check for stringers below. Pressure test the squeeze to 500# for 30 minutes.
10. TOH with the bit and then LD the drill collars. PU and TIH with a 4.5" casing scraper to 1' above the RBP. Reverse circulate the well with clean 2% KCl water. TOH with scraper.
11. TIH and retrieving head and circulate well clean above the RBP. Swab down the fluid level. Then retrieve the RBP. TOH and LD the RBP.
12. If some of the perforations are covered with fill then TIH with a bailer and CO as deep as possible.
13. Make up muleshoe collar and F nipple. ~~Install tubing to 5940' +/- KB.~~ Land tubing. **Note: Apply pipe dope to pin ends only and minimize amount used. Rabbit tubing per ConocoPhillips "Tubing Drift Procedure".**
14. ND BOP and NU wellhead and flow line.
15. If necessary swab well to kick off production. If expendable check used, load tubing with 2% inhibited KCL and blow off expendable check.
16. RD and MOL. Return well to production.