

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 02 2009

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>Injection</u>	5. Lease Serial No NM 557686
2. Name of Operator ConocoPhillips Company	6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 51810 Midland, Tx 79710	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 423-688-6943	8. Well Name and No SEMU Permian # 44
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FSL & 660 FWL Section 13-20S-37E	9. API Well No. 30-025-06084
	10. Field and Pool, or Exploratory Area Skaggs Grayburg
	11. County or Parish, State Lea 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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>P & A</u>
	<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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above is an injection well. It is our intent to add perforations in the Penrose, stimulate if necessary, and return to injection. We anticipate completion of this work no later than December 30, 2009 pending all UIC authorization.

NOTE: No injection will occur until proper authorization from Santa Fe OCD has been received. This request is for well work only.

SUBJECT TO LIKE
APPROVAL BY STATE

well is Approved to be WZWSI until 12-30-09
Submit Subsequent Report upon completion of work.

After 12-30-09 the well must be online
or plans to P & A must be submitted.

LAST used AS WZWSI 3/2008 Reporting wrong should be WZWSI

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Donna Williams	Title Sr. Regulatory Specialist
Signature 	Date 05/26/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title LOET	Date 5/26/09
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 CFO	

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.

(Instructions on page 2)

Recommended Procedure

1. MIRU well service rig. ND wellhead and NU BOP's and test. Release packer and POOH. with 2 $\frac{3}{8}$ " tubing (production tubing to be used as workstring).
2. PU and TIH with 4 $\frac{3}{4}$ " bit on 2 $\frac{3}{8}$ ", 4.7# production tubing as workstring to 3910'±. TOOH and lay down drill bit.
3. PU packer and RBP and TIH. Set RBP at 3600'±. Test casing to 1000 psi. If the casing tests okay, proceed to step #8. If casing does not test, PU to 2500'± and set packer. Test casing above and below packer. Based on test move RBP and packer to locate casing leak.
4. Once the casing leak has been located, set RBP 50'± below leak and dump 2 sxs of sand on top. Set packer 100'± above leak and test backside to 1000 psi. Cement squeeze casing leak with 100± sxs of Class H cement.
5. Release packer and circulate out any excess cement. Reset packer and let cement set overnight.
6. Release packer and POOH. TIH with 4 $\frac{3}{4}$ " bit to top of cement. Drill cement. Test casing to 1000 psi. POOH with bit. Repeat cement squeeze if necessary.
7. TIH and release RBP. Re-set RBP @ 3680'±. Test RBP to 1000 psi.
8. MIRU Schlumberger wireline. RU 1000 psi lubricator. Run GR-CCL log from 3680'± to 2500'±. Correlate to The Western Company Simultaneous Radioactivity Log dated 3/21/54. Perforate the Penrose from 3624-3655', with 4 SPF, 90° phasing (124 holes), using 3 $\frac{1}{8}$ " High Shot Density, 34JL Ultrajet, HMX 22.7g, (API 19B: Pen - 28.94", EHD - 0.37").
9. RDMO wireline and lubricator.
10. TIH with packer and 2 $\frac{3}{8}$ " tubing. Set packer at 3550'±. Test backside to 500 psi.
11. Perform acid treatment with 3100 gals 15% HCL acid @ 6 bpm with as per attached procedure.

Note: It is a ConocoPhillips policy to have shower facilities on location when using acid.
12. Unseat packer and POOH with workstring. TIH and retrieve RBP.
13. TIH with the production tubing as per tubing design in WellView. Set packer at 3600'±. Maintain a dynamic fluid column (DFC) while running tubing. (Trickle some 2% KCl water down the tubing head valve.)
14. ND BOPs and NU wellhead. RDMO well service rig. Release any ancillary equipment. Clean up location.
15. Turn well over to Operations. Return well to injection.