Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT.

FORM APPROVED OMB NO. 1004-0135

Expires. July 31, 2010 5 Lease Serial No NMLC031670B

## **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.

| 416BB\$  | OCD        |
|--|------------|
| SOCIAL SECTION OF THE | <b>G</b> • |

6 If Indian, Allottee or Tribe Name

| SUBMIT   | IN TRIE  | PLICATE - Other instruc  | tions on re  | everse side.                                       | ଲେଟ୍ଟିମ <sup>ର</sup>   | g 2011 7  | 892000601X                        |               | Name and/or No.  |  |
|--|--|--|--|--|--|---|-----------------------------------|---------------|--|--|
| SUBMIT IN TRIPLICATE - Other instructions on reverse side.  1. Type of Well Gas Well Other  Other  |  |  |  |  |  |   | WARREN UNIT 397                   |               |  |  |
| 2. Name of Operator CONOCOPHILLIPS COMPANY  E-Mail: brian d maiorino@conocophillips.com  |  |  |  |  |  |   | 9 API Well No. 30-025-40288-00-X1 |               |  |  |
| 3a. Address       3b. Phone No.         3300 N "A" ST BLDG 6       Ph: 432-688         MIDLAND, TX 79705       Ph: 432-688   |  |  |  |  | a code)  | 1   | WARREN Single Cons                |               |  |  |
| 4 Location of Well (Footage, Sec., T., R., M., or Survey Description)  |  |  |  |  | , ,  |   | <ol> <li>County or Par</li> </ol> | ish, and St   | ate  |  |
| Sec 20 T20S R38E SESE 10FSL 310FEL   |  |  |  |  |  |   | LEA COUNT                         | ΓY, NM        |  |  |
| 12. CHEC   | K APPF   | ROPRIATE BOX(ES) TO  | INDICAT  | E NATURE   | E OF NOTI  | ICE, REP  | ORT, OR OT                        | HER DA        | ΛTA  |  |
| TYPE OF SUBMISSIC  | ON   |  |  | TY   | PE OF ACT  | TION  |                                   |               |  |  |
| Notice of Intent  Subsequent Report  | ent Report   |  |  | eepen<br>racture Treat<br>ew Constructi            |  | Production (Start/Resume) Reclamation Recomplete          |                                   |               | □ Water Shut-Off □ Well Integrity □ Other Change to Original A |  |
| ☐ Final Abandonment N  | lotice   | ☐ Change Plans ☐ Convert to Injection  | _  | ug and Aband<br>ug Back                            | _  | Temporari<br>Water Dis                                    | ly Abandon<br>posal               | PE            | PD   |  |
| ConocoPhillips Compa<br>for the Warren<br>Unit # 397.  We propose a single s<br>LTC production casing<br>The annulus casing pa<br>MD (i.e. this Annulus C<br>that when it is set after | eady for fi<br>any resp<br>stage ce<br>g as follo<br>acker wo<br>Casing F<br>r pumpir<br>to 145' a | menting program with one ows:  ould be run on the 5-1/2" or acker would be a 10' ion and displacing the centabove the surface casing | ge the production of the produ | Casing Pack would be po tool and wou ld be set ins | g and ceme<br>er for the 5<br>esitioned at<br>ld be positi<br>ide the surf | ent proce<br>5-1/2" 17#<br>t 1338'-13<br>ioned so<br>face | dure<br>: L-80<br>83'             | eted, and the | ne operator has  |  |
|  | Comm   | ## Electronic Submission<br>For CONOCO<br>itted to AFMSS for process   | PHILLIPS C   | OMPÅNY, se<br>ES (JIM) HUO                         | ent to the Ho<br>SHES on 12  | obbs<br>2/20/2011 (                                       | 12JLH0072SE)                      |               |  |  |
| Name (Printed/Typed) BR  | RIAN MA  | NORINO   |  | Title A  | UTHORIZE   | ED REPR   | ESENTATIVE                        |               |  |  |
| Signature (Ele   | ectronic S   | dubmission)  |  | Date 12  | 2/19/2011  | 9/2011  |                                   |               |  |  |
|  |  | THIS SPACE FO  | R FEDER  | RAL OR ST  | ATE OFF  | ICE USE   |                                   |               |  |  |
| Approved By CHRISTOPH<br>Conditions of approval, if any, are<br>retify that the applicant holds le<br>which would entitle the applican<br>little 18 U.S.C. Section 1001 and            | Office Ho  | Office Hobbs  Office Hobbs  TitlePETROLEUM ENGINEER  Date 12/27/20  Date 12/27/20  |  |  |  |   |                                   |               |  |  |
| States any false, fictitious or fra  | audulent s   | statements or representations as   | to any matter  | within its juris                                   | aiction.   |   |                                   |               |  |  |

## Additional data for EC transaction #126256 that would not fit on the form

## 32. Additional remarks, continued

The cement would be pumped single stage as follows:

Lead slurry = 820 sx, 12.6 ppg Poz:Class C cement + additives, 2.09 cuft/sx, placed from 5000' to surface.

Cement Recipe = 61 lbs/sx D903 Class C Cement + 28 lb/sx D132 LITEPOZ extender + 5% NaCl + 3 lb/sx D042 Kolite extender + 6% D020 Bentonite extender + 0.3% D112 fluid loss additive + 0.2% D046 anti-foam + 0.125 lb/sx D130 polyflake lost circ control agent + 0.1 % D800 Retarder if needed + 11.453 gal/sx water.

Tail Slurry = 360 sx, 14.2 ppg Poz:Class H + additives, 1.36 cuft/sx, placed from the casing shoe at 7179' to 5000'.

Cement Recipe = 47 lb/sx D909 Class H Cement + 39 lb/sx D132 LITEPOZ extender + 5% NaCl + 5 lb/sx D042 Kolite extender + 0.125 lb/sx D130 polyflake lost circ control agent + 0.3% D112 fluid loss additive + 0.2% D046 anti-foam + 6.103 gal/sx water.

After bumping the plug on the displacement for the cement job, the annulus casing packer would be set hydraulically.