

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88203
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

HOBBS OCD APR 11 2019 RECEIVED	WELL API NO. 30-025-07855	
	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
	6. State Oil & Gas Lease No. FEDERAL LEASE	
	7. Lease Name or Unit Agreement Name WARREN UNIT	
8. Well Number 023		9. OGRID Number 217817
10. Pool name or Wildcat Warren; McKee Simpson		
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJ WELL		
2. Name of Operator ConocoPhillips Company		
3. Address of Operator P. O. BOX 51810, MIDLAND, TX 79710		
4. Well Location Unit Letter <u>G</u> : 1980 feet from the <u>NORTH</u> line and 1980 feet from the <u>EAST</u> line Section <u>29</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>LEA</u>		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: ISOLATE LEAK OF PKR OR TBG <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CONOCOPHILLIPS HAS FAILED A MIT AND RECEIVED A LOV TO BE RESOVLED BY 5/13/19. I AM ATTACHING A PROCEDURE TO ISOLATE LEAK WHICH IS SUSPECTED IN PKR OR TBG.

ATTACHED CURRENT/PROPOSED WELLBORE SCHEMATIC.

A COPY OF THIS NOI HAS BEEN SUBMITTED TO THE BLM.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Rhonda Rogers

TITLE REG TECH

DATE 4/5/19

Type or print name RHONDA ROGERS E-mail address: rogerrs@conocophillips.com PHONE: 432-688-9174

For State Use Only

APPROVED BY:

Kerry Fortner

TITLE

Compliance Officer A

DATE

4-12-19

Conditions of Approval (if any):

**Warren Unit 23
Packer/Tubing leak
API #30-025-07855**

Project Scope

Justification and Background: The Warren Unit #23 has failed regulatory NMOCD MIT and has a LOV date of 5/13/2019. The well has a suspected packer or tubing leak. This well supports the production on the nearby Warren Unit #27. No planned design changes. We will pull downhole equipment and replace as necessary. Return to injection.

Well Service Procedure:

1. Test Anchors as needed.
2. Notify NalcoChampion we will be RU on well.
3. Hold safety meeting and review JSA prior to proceeding, and again at other times throughout the job as necessary.
4. MIRU workover rig and equipment. Well control will be Class 2, Category 1.
5. Kill well as necessary. Isolate injection line.
6. ND wellhead. NU BOPE and function test.
7. Release packer and POOH with tubing, standing back.
8. RIH w/ new packer and pump out disk. Set packer at ~8838'.
9. Pressure test backside to 500 psi.
 - a. If holds, continue with prepull.
 - b. If leaks, pressure up on tubing(~250 psi, depending on pressure rating of pump out disk) to check tubing for leak.
10. If good pressure test, get off on/off tool and POOH scanning tubing. Stand back yellow and blue tubing to rerun and lay down green and red tubing and call yard for a replacement tubing.
11. RU hydro-testers, pick up any replacement tubing and RIH, hydrotesting tbg to 5000 psi. Latch on to on/off tool
12. Pressure test backside to 500 psi. If good test, get off on/off tool and circulate packer fluid to surface.
Latch back on to on/off tool
 - a. If leaks/not a good test, reset packer and retest. If cannot get good pressure test, call engineer to verify if packer is leaking or if there is casing leak with potential scope change.
13. ND BOPE, NU wellhead.

Proposed Rod and Tubing Configuration WARREN UNIT 023

