

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1283

811 S. First St., Artesia, NM 88210

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

HOBBS OCD

Energy, Minerals and Natural Resources

APR 11 2019

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-07864

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

FEDERAL LEASE

7. Lease Name or Unit Agreement Name

SEMU PERMIAN

8. Well Number 026

9. OGRID Number 217817

10. Pool name or Wildcat

SKAGGS; GRAYBURG

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 ☐ Gas Well ☐ 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 E: 1980 feet from the NORTH line and 660 feet from the WEST line

Section 30 Township 20S Range 38E NMPM County LEA

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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ISOLATE LEAK OF PKR OR TBG ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☐

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: rogerr@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):

**SEMU 26
PACKER/TUBING LEAS
API # 30-025-07864**

Project Scope

Justification and Background: The SEMU 26 has failed regulatory NMOCD MIT and has a LOV date of 5/13/2019. The well has a suspected packer or tubing leak. 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 scan OOH with tubing, standing back. Lay down bad IPC tubing and replace as needed.
8. RIH w/ new packer and pump out disk hydrotesting tubing to 5000 psi. Set packer at ~ 3600'.
9. Pressure test backside to 500 psi.
 - a. If holds, continue with prepull.
 - b. If leaks, will require scope change to hunt for casing leak.
10. If good test, get off on/off tool and circulate packer fluid to surface. Latch back on to on/off tool
11. ND BOPE, NU wellhead.
12. Contact NMOCD to schedule regulatory pressure test. RU pump truck. Load backside and test pkr to 500 psi/30 MINS surface pressure for final test.
13. Pressure up on tubing and pump out disk. Return well to injection,

Well ID: Z053084 API - 20023738400501

VACUUM ABO UNIT 13-21

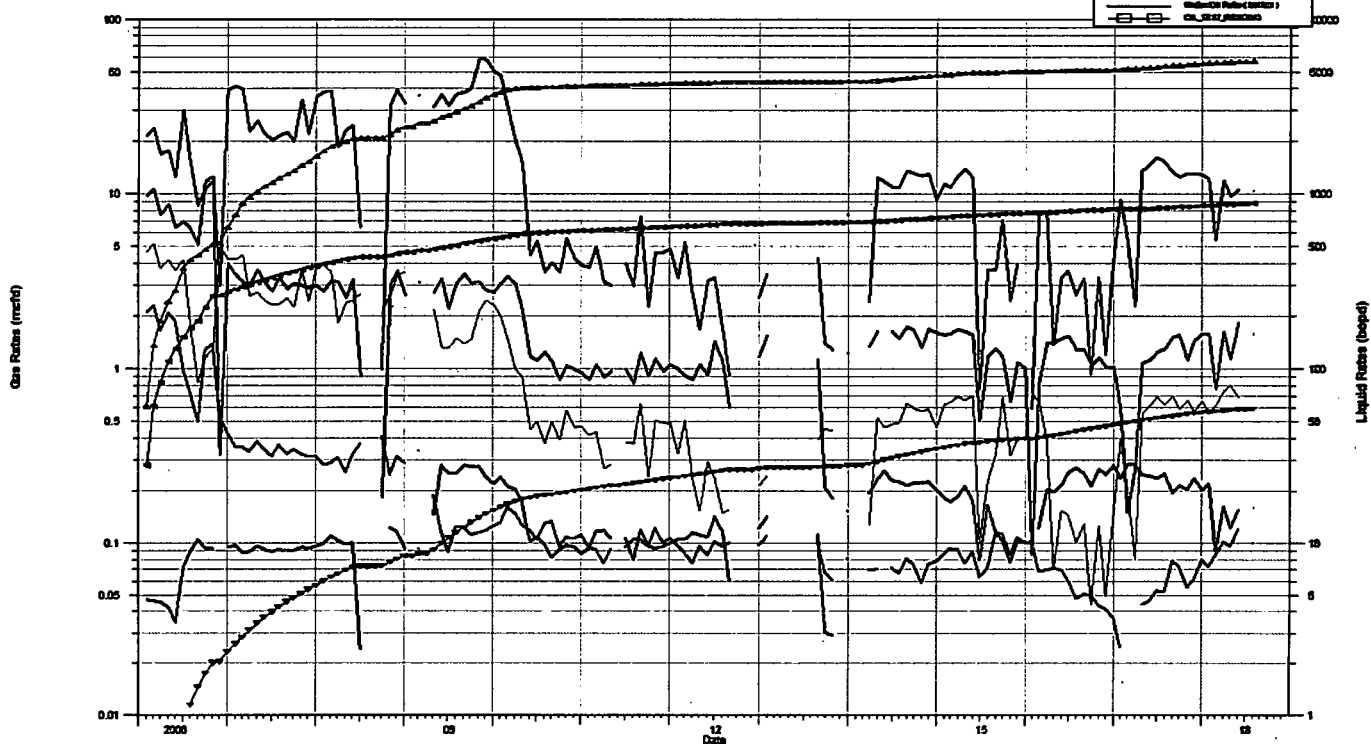
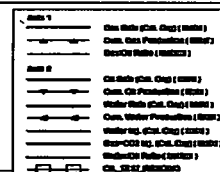
RMS Name: 703048 45051 AD Wells (32)

VACUUM-ABO-REEF

Current Oil Cum. : 53.9 MMbbl

Current Gas Cum. : 57.6 MMcf

Current Water Cum. : 853.9 MMbbl



Proposed Rod and Tubing Configuration SEMU 026

VERTICAL - Main Hole, 4/28/2019		Wellhead and Christmas Tree Systems					
MD (ftKB)	Vertical schematic (proposed)	Rated P (psi)	Com				
		Tubing Description Tubing - Water Injection					Set Depth (ftKB) 3,608.0
		Item Des	Jts	OD Nominal (in)	Wt (lb/ft)	Grade	Len (ft)
0.0		Tubing TK-99	118	2.375	4.70	J-55	3,579.39
11.2		Tubing Marker Sub TK-99	1	2.375	4.70	J-55	4.00
278.9		On-Off Tool	1	3.750	4.70	J-55	1.00
674.9		PKR 7" ARROW SET 1X CARB SLIPS 1.87XN P.N	1	4.560	0.00		8.00
3,579.4		Tubing Sub PLASTIC COATED	1	2.375	4.60	J-55	4.00
3,583.3		PUMP OUT PLUG	1	2.375			0.60
3,584.3							
3,587.3							
3,590.8							
3,592.5							
3,594.5							
3,595.5							
3,598.5							
3,597.1							
3,598.1							
3,601.4							
3,603.3							
3,607.3							
3,607.9							
3,680.1							
3,705.1							
3,799.9							
3,808.1							