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 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
APR 11 2019
RECEIVED

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

WELL API NO. 30-025-25245	
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No. FEDERAL LEASE	
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	7. Lease Name or Unit Agreement Name WARREN UNIT
	8. Well Number 041
2. Name of Operator ConocoPhillips Company	9. OGRID Number 217817
3. Address of Operator P. O. BOX 51810, MIDLAND, TX 79710	10. Pool name or Wildcat Warren
4. Well Location Unit Letter N : 660 feet from the SOUTH line and 1980 feet from the WEST line Section 27 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ISOLATE LEAK OF PKR OR TBG ☒		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 5/22/19. 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 [signature] 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):

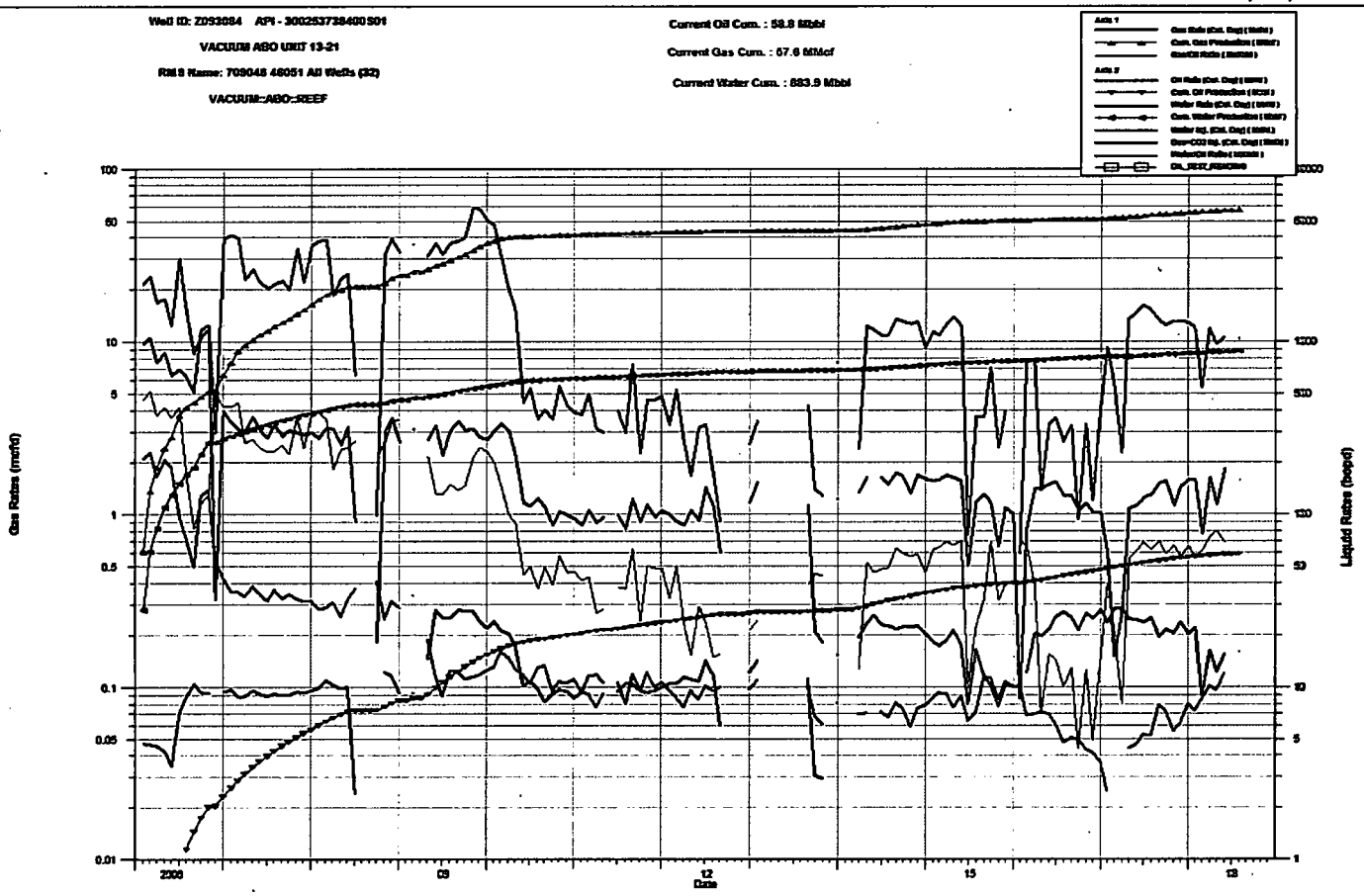
Warren Unit 41
Packer/Tubing leak
API # 30-025-25245

Project Scope

Justification and Background: The Warren Unit #41 has failed regulatory NMOCD MIT and has a LOV date of 5/22/2019. The well has a suspected packer or tubing leak. This injector has a direct relationship to nearby producers and supports more than 25 BOEPD. No planned design changes. We will pull downhole equipment and replace as necessary. Return to injection.

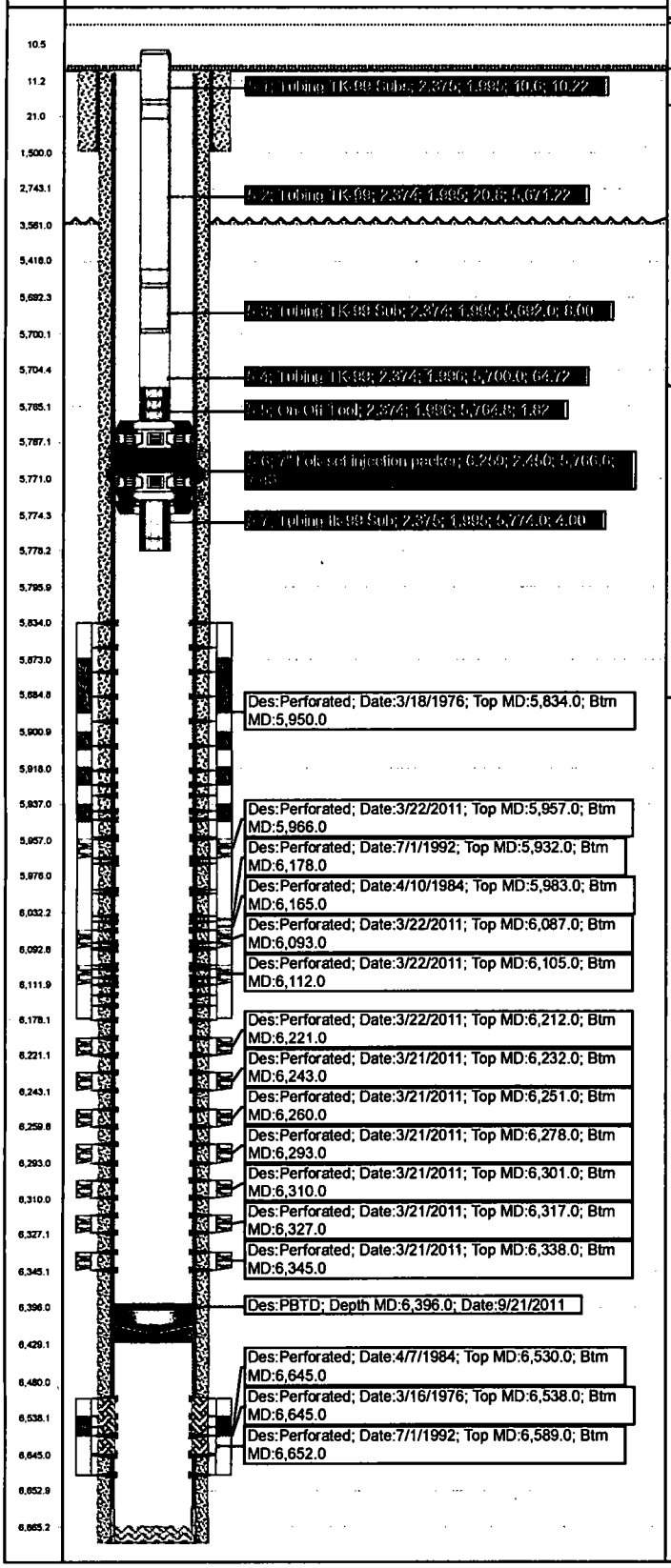
Well Service Procedure:

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 ~ 5766'.
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 surface pressure for 30 mins final test.
13. Pressure up on tubing and pump out disk. Return well to injection,


Well ID: Z093084 API - 3002537384005O1
VACUUM ABO UNIT 13-21
RMS Name: 709045 46051 All Wells (32)
VACUUM::ABO::REEF
Current Oil Cum. : 58.8 Mbbl
Current Gas Cum. : 67.6 MMcf
Current Water Cum. : 883.9 Mbbl
Gas Rate (mcf/d)
Liquid Rate (bopd)
Date
2006
09
12
15
18

Proposed Rod and Tubing Configuration
WARREN UNIT 041

VERTICAL - Main Hole, 4/28/2019



Wellhead and Christmas Tree Systems

Rated P (psi)	Com

Tubing Description: Tubing - Water Injection

Set Depth (ftKB): 5,778.0

Item Des	Jts	OD Nominal (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
Tubing TK-99 Subs	1	2.375	4.70	J-55	10.22	20.8
Tubing TK-99	175	2.374	4.70	J-55	5,671.22	5,692.0
Tubing TK-99 Sub	1	2.374	4.70	J-55	8.00	5,700.0
Tubing TK-99	2	2.374	4.70	See com...	64.72	5,764.8
On-Off Tool	1	2.374			1.82	5,766.6
7" Lok-set Injection packer	1	6.250	4.70		7.43	5,774.0
Tubing tk-99 Sub	1	2.375	4.70	J-55	4.00	5,778.0