

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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-26518
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. A-1320
7. Lease Name or Unit Agreement Name East Vacuum GB-SA Unit Tract 3202
8. Well Number 009
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum; GB-SA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3956' GR

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-103) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other Injection

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
**P.O. Box 2197, SP2-12-W084
Houston, TX 77252**

4. Well Location
 Unit Letter **O** : **175** feet from the **South** line and **1650** feet from the **East** line
 Section **32** Township **17S** Range **35E** NMPM County **Lea**

HOBBS
APR 22 2020
RECEIVED

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: Isolate and Repair <input checked="" type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input 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.

Isolate and repair the well after failing an MIT on 2/28/20.
 LOV issued on 3/12/20 requiring corrective action by 5/28/20.
 Attached, please find a proposed procedure and proposed wellbore schematic.

**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 _____ TITLE _____ DATE 04/20/20

Type or print name Coby Lee Lazarine E-mail address: coby.l.lazarine@conocophillips.com PHONE: 281-206-5324

For State Use Only
 APPROVED BY: Kerry Fute TITLE CO A DATE 4-24-20
 Conditions of Approval (if any): _____

Proposed Tubing Configuration

EAST VACUUM GB-SA UNIT 3202-009W

3002526518

VERTICAL, MAIN HOLE, 6/25/2020		Tubing Description Proposed Tubing - Production					Set Depth (ftKB) 4,298.5			
MD (ftKB)	Vertical schematic (proposed)	Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)	
0.2		5-1;	stainless tbg sub; 2.875; 2.441; 10.0; 3.65	2.875	2.441	6.50	J-55	3.65	13.6	
12.5		5-2;	duoline lt; 2.875; 2.441; 13.6; 31.64	2.875	2.441	6.50	J-55	31.64	45.3	
13.5		5-3;	duoline subs, 10', 8', 1'; 2.875; 2.441; 45.3; 19.30	2.875	2.441	6.50	J-55	19.30	64.6	
44.0		5-4;	duoline tbg; 2.875; 2.441; 64.6; 4,144.61	2.875	2.441	6.50	J-55	4,144.61	4,209.2	
04.6		5-5;	Duoline Marker sub; 2.875; 2.441; 4,209.2; 8.08	2.875	2.441	6.50	J-55	8.08	4,217.3	
363.0		5-6;	duoline tbg; 2.875; 2.441; 4,217.3; 63.20	2.875	2.441	6.50	J-55	63.20	4,280.5	
1,029.9		5-7;	ON/OFF/w 1.875 XN Profile SS; 2.875; 1.791; 4,280.4; 2.14	2.875	1.791	0.00	STAINLE SS	2.14	4,282.6	
3,732.0		5-8;	Packer; 4.900; 1.995; 4,282.6; 7.20	4.900	1.995	0.00	Arro w	7.20	4,289.8	
4,209.3		5-9;	Tubing Sub; 2.375; 1.995; 4,289.8; 8.19	2.375	1.995	4.60	C-90	8.19	4,298.0	
4,217.2		5-10;	Pumpout Plug; 2.375; 1.995; 4,298.0; 0.52	2.375	1.995	4.60	J55	0.52	4,298.5	
4,250.0		Des: Perforated; Date: 10/11/1991; Top MD: 4,388.0; Btm MD: 4,394.0								
4,280.5		Des: Perforated; Date: 10/11/1991; Top MD: 4,395.0; Btm MD: 4,408.0								
4,282.6		Des: Perforated; Date: 1/9/1980; Top MD: 4,395.0; Btm MD: 4,406.0								
4,289.8		Des: Perforated; Date: 10/11/1991; Top MD: 4,409.0; Btm MD: 4,412.0								
4,298.0		Des: Perforated; Date: 1/9/1980; Top MD: 4,414.0; Btm MD: 4,425.0								
4,298.5		Des: Perforated; Date: 10/11/1991; Top MD: 4,414.0; Btm MD: 4,425.0								
4,294.1		Des: Perforated; Date: 1/9/1980; Top MD: 4,429.0; Btm MD: 4,432.0								
4,289.7		Des: Perforated; Date: 10/11/1991; Top MD: 4,428.0; Btm MD: 4,439.0								
4,280.4		Des: Perforated; Date: 10/11/1991; Top MD: 4,444.0; Btm MD: 4,446.0								
4,288.8		Des: Perforated; Date: 10/11/1991; Top MD: 4,456.0; Btm MD: 4,459.0								
4,389.0	Des: Perforated; Date: 1/9/1980; Top MD: 4,465.0; Btm MD: 4,470.0									
4,400.1	Des: Perforated; Date: 10/11/1991; Top MD: 4,462.0; Btm MD: 4,476.0									
4,414.0	Des: Perforated; Date: 10/11/1991; Top MD: 4,478.0; Btm MD: 4,494.0									
4,426.1	Des: Perforated; Date: 10/11/1991; Top MD: 4,498.0; Btm MD: 4,520.0									
4,432.1	Des: Perforated; Date: 1/9/1980; Top MD: 4,512.0; Btm MD: 4,520.0									
4,443.9	Des: Perforated; Date: 10/11/1991; Top MD: 4,531.0; Btm MD: 4,534.0									
4,450.0	Des: Perforated; Date: 10/11/1991; Top MD: 4,538.0; Btm MD: 4,547.0									
4,481.9	Des: Perforated; Date: 1/9/1980; Top MD: 4,540.0; Btm MD: 4,547.0									
4,470.1	Des: Perforated; Date: 1/9/1980; Top MD: 4,550.0; Btm MD: 4,558.0									
4,478.0	Des: Perforated; Date: 10/11/1991; Top MD: 4,550.0; Btm MD: 4,558.0									
4,484.1	Des: Perforated; Date: 10/11/1991; Top MD: 4,561.0; Btm MD: 4,565.0									
4,512.1	Des: Perforated; Date: 1/9/1980; Top MD: 4,561.0; Btm MD: 4,565.0									
4,530.0	Des: Perforated; Date: 10/11/1991; Top MD: 4,572.0; Btm MD: 4,576.0									
4,536.1	Des: Perforated; Date: 1/9/1980; Top MD: 4,591.0; Btm MD: 4,596.0									
4,546.0	Des: Perforated; Date: 10/11/1991; Top MD: 4,588.0; Btm MD: 4,604.0									
4,526.1	Des: Perforated; Date: 1/9/1980; Top MD: 4,599.0; Btm MD: 4,604.0									
4,565.0	Des: Perforated; Date: 10/11/1991; Top MD: 4,610.0; Btm MD: 4,624.0									
4,576.1	Des: Perforated; Date: 1/9/1980; Top MD: 4,616.0; Btm MD: 4,624.0									
4,580.0	Des: Perforated; Date: 1/9/1980; Top MD: 4,634.0; Btm MD: 4,642.0									
4,589.1	Des: Perforated; Date: 10/11/1991; Top MD: 4,634.0; Btm MD: 4,642.0									
4,600.0	Des: PBTB; Depth MD: 4,660.0; Date: 10/10/1991									
4,624.0										
4,642.1										
4,760.0										
4,805.1										

Project Scope

Justification and Background:

EVGSAU 3202-009W failed an NMOCD MIT, as fluid flowed out of the casing valve while loading the production casing. Project scope covers pulling the packer/tubing, identifying the leak and isolating/repairing. Tubing/packer will be rerun to return the well to injection.

Table 4 : Perforations

Type	Formation	Top	Bottom
Perforations	San Andres	4,386'	4,642'
PBTD	4,481' (Fill tagged 2013); Collapsed casing ~4,396'		
TD		4,801'	

Procedure:

- 1) MIRU well service unit.
- 2) Kill the well as necessary with 10# brine. NDWH, NUBOP. MI 2 7/8" workstring.
- 3) Unset packer and COOH, laying down 2 7/8" duoline tbg.
 - a. Send tbg to tuboscope for inspection.
- 4) Lay down injection packer, and PU RBP and packer
- 5) RIH w/workstring and RBP/packer, and set RBP @ ~4280'
- 6) CUH 1 stand, set packer and test RBP to 500 psi. If RBP does not hold, re-set and retest.
- 7) Hunt for leak. Isolate and establish rate. Report location of leak to Alejandro Perozo (346-287-9296) and discuss potential change of scope if located away from surface (Deeper than 20')
- 8) COOH
- 9) PU 2nd RBP and packer, RIH and set RBP @ +/-2500'
- 10) Pull up one stand, set packer and test RBP to 500 psi
- 11) COOH. NDBOP, NUWH
- 12) RDMO WSU and notify surface group well is ready for repair.
- 13) After casing repair, test casing to 500 psi for 15 minutes
- 14) Notify downhole group that casing repairs are complete and well is ready for a rig.
- 15) MIRU WSU
- 16) NDWH, NUBOP
- 17) RIH w/workstring and retrieving head to retrieve first RBP @ +/-2500'. COOH and lay down RBP.
- 18) RIH and retrieve 2nd RBP at ~4280'. Lay down retrieving head and RBP.
- 19) PU injection packer with pump out plug and RIH to ~4280'. Set and test to 500 psi.
- 20) COOH laying down workstring. MI replacement string.
- 21) RIH with tbg, hydrotesting to 5000 psi.
- 22) Latch on to on/off tool, and pressure up backside to 500 psi to test packer.
- 23) Unlatch and circulate packer fluid. Latch back on to on/off tool
- 24) NDBOD, NUWH
- 25) Notify NOMCD of MIT test to witness.

EVGSAU 3202-009W
Failed MIT

Alejandro Perozo
04/08/2020

- 26) Test backside to 500 psi for 30 min, charting the results.
- 27) Pressure up on tubing and pump out plug.
- 28) Pump 1500 gal 15% HCL
- 29) Hand off to operations