

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

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

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. <b>30-025-26518</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>ConocoPhillips Company</b>		6. State Oil & Gas Lease No. <b>A-1320</b>
3. Address of Operator <b>P.O. Box 2197, SP2-12-W084 Houston, TX 77252</b>		7. Lease Name or Unit Agreement Name <b>East Vacuum GB-SA Unit Tract 3202</b>
4. Well Location Unit Letter <b>O</b> : <b>175</b> feet from the <b>South</b> line and <b>1650</b> feet from the <b>East</b> line Section <b>32</b> Township <b>17S</b> Range <b>35E</b> NMPM County <b>Lea</b>		8. Well Number <b>009</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3956' GR</b>		9. OGRID Number <b>217817</b>
		10. Pool name or Wildcat <b>Vacuum; GB-SA</b>

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

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

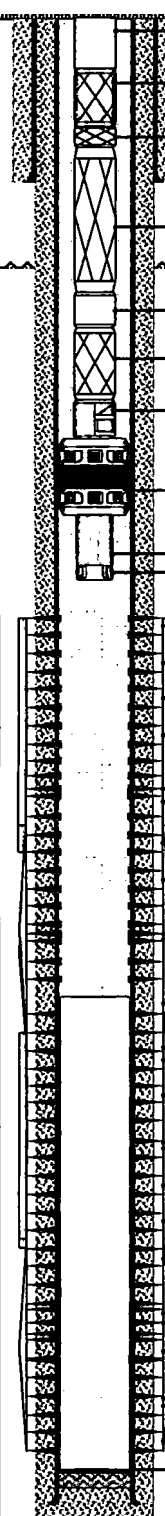
Type or print name Coby Lee Lazarine E-mail address: coby.l.lazarine@conocophillips.com PHONE: 281-206-5324

**For State Use Only**

APPROVED BY: Kerry Felt 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	OO Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)					
9.2							1	stainless tbq sub	2.875	2.441	6.50	J-55	3.65	13.6					
12.5												1	duoline jt	2.875	2.441	6.50	J-55	31.64	45.3
13.5												4	duoline subs, 10', 8', 1'	2.875	2.441	6.50	J-55	19.30	64.6
44.8												130	duoline tbq	2.875	2.441	6.50	J-55	4,144.61	4,209.2
64.8												1	Duoline Marker sub	2.875	2.441	6.50	J-55	8.08	4,217.3
363.8												2	duoline tbq	2.875	2.441	6.50	J-55	63.20	4,280.5
1,829.9												1	ON/OFFAw 1.875 XN Profile SS	2.875	1.791	0.00	STAINLE SS	2.14	4,282.6
3,732.0																			
4,208.3																			
4,217.3												1	Packer	4.900	1.995	0.00	Arrow	7.20	4,289.8
4,250.8												1	Tubing Sub	2.375	1.995	4.60	C-90	8.19	4,298.0
4,280.5												1	Pumpout Plug	2.375	1.995	4.60	J55	0.52	4,298.5
4,282.5																			
4,294.1																			
4,288.7																			
4,290.4																			
4,298.8																			
4,366.2																			
4,399.0																			
4,409.1																			
4,414.0																			
4,425.1																			
4,432.1																			
4,443.8																			
4,454.0																			
4,481.8																			
4,470.1																			
4,478.0																			
4,494.1																			
4,512.1																			
4,530.8																			
4,536.1																			
4,546.8																			
4,558.1																			
4,604.0																			
4,578.1																			
4,590.8																			
4,598.1																			
4,608.8																			
4,624.0																			
4,642.1																			
4,780.0																			
4,805.1																			

**Project Scope**

**Justification and Background:**

EVGSAU 3202-009W failed an NMOC D 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 tubescope 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 2<sup>nd</sup> 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 2<sup>nd</sup> 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 NMOC D 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