

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-3333
 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 August 1, 2011

RECEIVED
 HOBBBS OCD
 SEP 20 2018

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

WELL API NO. 30-025-20866
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VACUUM GLORIETA EAST UNIT TRACT 35
8. Well Number 001
9. OGRID Number 217817
10. Pool name or Wildcat VACUUM; GLORIETA
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
P. O. Box 51810
Midland, TX 79710

4. Well Location
 Unit Letter D : 330 feet from the NORTH line and 330 feet from the WEST line
 Section 34 Township 17S Range 35E NMPM County LEA

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"/>			
OTHER: WATER SHUT OFF <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 COMPANY WOULD LIKE TO PERFORM WATER SHUT OFF PER ATTACHED PROCEDURES.
 ATTACHED IS A CURRENT/PROPOSED WELLBORE SCHEMATIC

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 Staff Regulatory Technician DATE 09/17/2018

Type or print name Rhonda Rogers E-mail address: rogerr@conocophillips.com PHONE: (432)688-9174

For State Use Only

APPROVED BY: Mary Brown TITLE NO/I DATE 9/20/2018

Conditions of Approval (if any):

**VGEU 35-01
WATER SHUT OFF
API# 30-025-20866**

Important Contacts			
Position	Name	Office	Cell
Prod. Engineer	Aaron Montee	432-688-9056	432-202-5380
Project Supervisor	Manuel Corral	575-391-3159	575-390-6347
Prod. Foreman	Chris Wood	575-391-3106	806-898-2722
Prod. Specialist	Malcolm Cox	575-391-3153	575-390-2127
Ops. Supervisor	Sean Robinson	575-391-3147	575-390-8873
Nalco Champion	Leo Sandmann		575-513-9012

Project Scope
<p>Justification and Background: This project includes setting a CIBP that isolates more than half the perforations to shut off water and swapping a BPU to match the expected production. Currently, this well makes all water, carries a high fluid level, and is not economic to produce. However, the offset producer (VGEU 22-03) makes 27 oil and 273 water. Therefore, a CIBP will be set to mirror the offset producers open perms. The cross sections show the difference between these 2 wells are the OWC at the base of the perforated interval in the VGEU 22-03 while it cuts right through the perforated interval in the VGEU 35-01.</p>

Perforations			
Type	Formation	Top	Bottom
Perforations	Glorieta	6,085'	6,115'
PBTD		6,264'	
TD		6,300'	

Well Service Procedure:

- 1) MIRU pulling unit. Kill well.
- 2) TOOH w/ rods & pump. LD rods & pump.
 - a. Will not rerun rods. Will pick up FG rods & D90 rods.
 - b. Note any heavy wear areas and depth. Notify PE on findings.
 - c. If heavy paraffin is present, take sample, and notify Nalco/Champion
 - d. Notify TRC to pick up rods to inspect and place in inventory.
 - e. Send pump to Don-Nan for inspected, repair, and place in inventory. Will not rerun this pump.
- 3) NDWH, NUBOP. Test BOP.
- 4) RU Tbg scanners. TOOH w/ Tbg and stand back in Derrick. RD Tbg scanners.
 - a. Stand back yellow/blue band Jts.
 - b. Place replacement Jts. on bottom.
- 5) RU hydro-testers. PU & TIH w/ bit and scraper sized for 9.5# casing below bottom perf @ 6,115' while hydro-testing to 5000 psi below slips. RD hydro-testers.
 - a. No need to tag PBTD. Will set plug in perms.
- 6) TOOH & LD bit and scraper.
- 7) RU wireline services. PU & RIH w/ CIBP & set @ 6,090'. RD wireline

VGEU 35-01
WATER SHUT OFF
API# 30-025-20866

- a. Correlate depth from **Halliburton Thermal Multigate Decay Log** dated 1/25/95.
- 8) PU & RIH w/ SN, TAC, and production Tbg.
 - a. Land SN @ ~6070'.
- 9) NDBOP. NUWH.
- 10) PU & RIH w/ new 1.5" pump and rods. Card every 10th triple on steel rods and every 10th double on the Fiberglass rods. Have Fiberglass tech inspect Fiberglass rods while picking up and going in hole.
 - a. PU 20-150 RHBC 28-5 pump from Don-Nan
 - b. 21 K shear tool
 - c. PU 475' of Flexbar C sinker bars
 - d. PU 83 used 7/8" D90 inspected rods from TRC inventory
 - e. PU 92 new .98" Fiberrod from John Crane
- 11) Space out pump and hang well on.
- 12) Contact Nalco Champion to pump CI within 24 hours of rigging down.
- 13) Clean location and release all ancillary rental equipment.
- 14) RDMO PU.
- 15) Notify MSO to sign off on well and return well to production.



CURRENT SCHEMATIC

VACUUM GLORIETA EAST UNIT 035-01

DISTRICT PERMIAN CONVENTIONAL	FIELD NAME VACUUM	AP#/HW# 3002520/6680	COUNTY UTAH
OPERATOR PERMIAN CONVENTIONAL	SURFACE LEGAL LOCATION Sec. 34, T-17S, R-35E	E/W DIST (ft) 330.00	E/W REF W
		N/S DIST (ft) 330.00	N/S REF N

VERTICAL - MAIN HOLE, 9/14/2018 3:01:49 PM

