

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

Rec'd 05/20/2020 - NMOCD Form C-103

Revised July 18, 2013

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

WELL API NO.

30-025-20846

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-1576-5

7. Lease Name or Unit Agreement Name

VACUUM GLORIETA EAST UNIT;  
Tract 19

8. Well Number 001

9. OGRID Number 217817

10. Pool name or Wildcat

Vacuum; Glorieta

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 2197, SP2-12-W084 Houston, TX 77252

4. Well Location

Unit Letter L : 2310 feet from the South line and 660 feet from the West line

Section 32 Township 17S Range 35E 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: ☐

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 proposes to Temporarily Abandon the subject well to preserve the wellbore for future optimization. Attached please find the proposed procedure and 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 \_\_\_\_\_ Regulatory Coordinator \_\_\_\_\_ DATE 5/20/2020 \_\_\_\_\_

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: Kenny Felt TITLE C O D DATE 8-5-20

Conditions of Approval (if any):

**Table 4 : Perforations**

Type	Formation	Top Perf	Bottom Perf
	Paddock	6,044'	6,080'
PBTD		6,187' (1994)	

## **Project Scope and Procedure**

### **Objective and Overview:**

Review JSA & GO Card. Redo throughout the job as necessary.

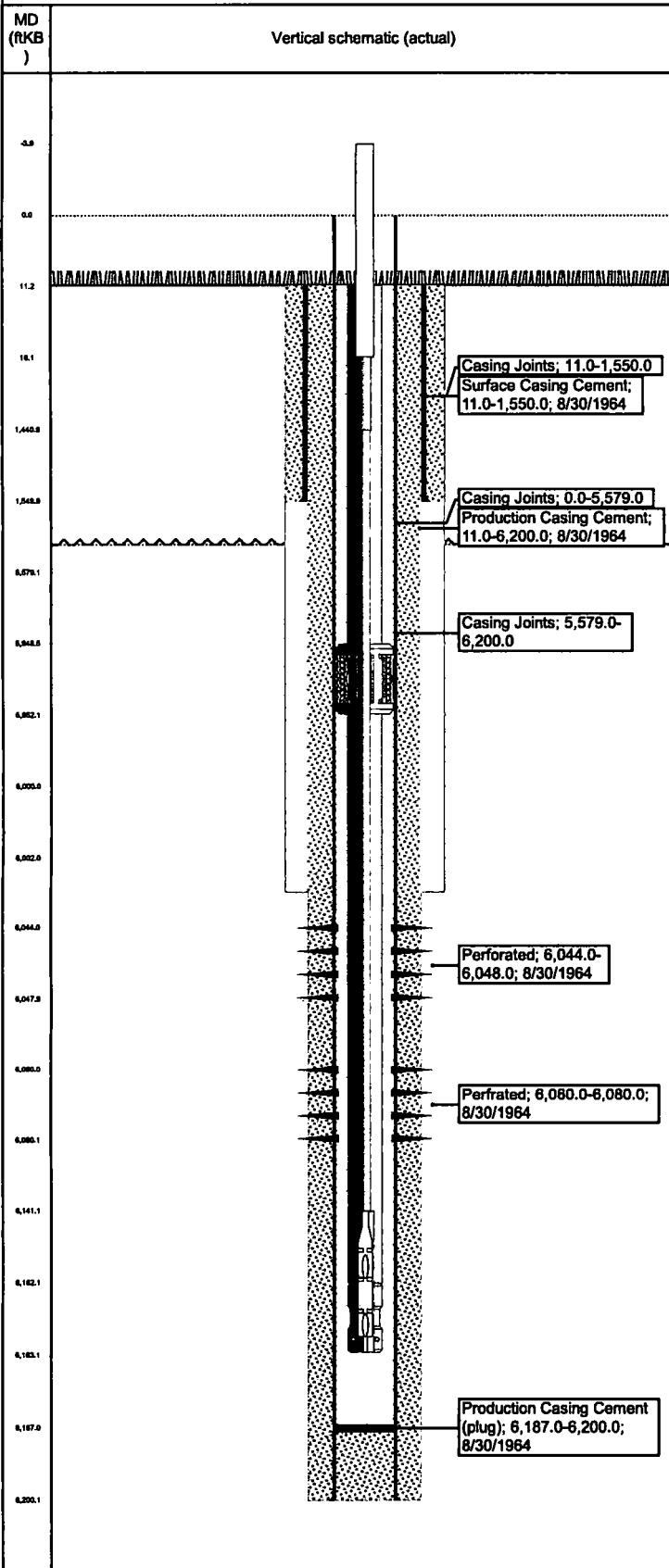
1. MIRU well service unit.
2. Pressure test tubing and confirm leak.
3. TOO H w/rods and pump.
4. NDWH, NUBOP
5. Release TAC and COOH
  - a. If tubing did not hold pressure when tested, visually inspect for leak COOH
  - b. If tubing is significantly corroded or in bad condition, contact PE for possible scope change
6. RU hydro testers. PU bit and scraper sized for 9.5# 4.5" casing
7. RIH with tubing and bit/scraper, hydrotesting to 5000 psi. Lay down any bad jts.
8. Run scraper to ~6020'
9. COOH and LD bit and scraper. PU RBP and packer. Running packer to confirm plug is holding if the casing does not test.
10. Set plug @ ~6000. Load casing and pressure test wellbore to 550 psi.
  - a. If RBP does not hold, reset and retest. If still unsuccessful, set packer and test backside to confirm casing holds. Call PE to discuss results.
11. Circulate packer fluid.
12. COOH laying down tubing and packer.
13. Call NMOCD to witness test.
14. NDBOP, NUWH
15. Test casing to 550 psi for 30 min, charting the results.
16. RDMO

# Current Rod and Tubing Configuration

## VACUUM GLORIETA EAST UNIT 019-01

### 3002520846

VERTICAL, MAIN HOLE, 7/23/2020 8:00:00 AM



#### Casing Strings

Csg Des	Set Depth (ftKB)	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade
Surface	1,550.0	8 5/8	8.10	24.00	J-55
Production	6,200.0	4 1/2	4.09	9.50	J-55

#### Tubing Description Tubing - Production

Set Depth (ftKB)  
6,163.0

Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
191	Tubing	2.375	1.867	4.70	C-90	5,937.50	5,948.5
1	Anchor 4.5 X 2 3/8	4.052	1.995	30.0 0	TAC	3.50	5,952.0
7	Tubing	2.375	1.867	4.70	C-90	210.00	6,162.0
1	Pump Seating Nipple	2.375	1.780		SN	1.00	6,163.0

#### Rod Description Rod

Set Depth (ftKB)  
6,163.0

Jts	Item Des	OD (in)	API Grade	Len (ft)	Btm (ftKB)
1	Polished Rod	1 1/4		20.00	16.0
57	Sucker Rod	7/8	D	1,425.00	1,441.0
188	Sucker Rod	3/4	D	4,700.00	6,141.0
1	Rod Insert Pump	1 1/4		22.00	6,163.0

#### Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Linked Zone
8/30/19...	Perforated	6,044.0	6,048.0	VACUUM::GLORIETA, MAIN HOLE
8/30/19...	Perforated	6,060.0	6,080.0	VACUUM::GLORIETA, MAIN HOLE

**Proposed Schematic  
VACUUM GLORIETA EAST UNIT 019-01  
3002520846**

VERTICAL, MAIN HOLE, 7/23/2020 8:00:00 AM

Vertical schematic (proposed)

MD (RKB)

-3.8

0.0

11.2

16.1

1,440.9

1,549.9

5,579.1

5,948.5

5,952.1

6,000.0

6,002.0

6,044.0

6,047.9

6,060.0

6,080.1

6,141.1

6,182.1

6,183.1

6,187.0

6,200.1

Bridge Plug - Temporary; 4,090; 6,000.0-6,002.0

Des: Perforated; Date: 8/30/1964; Top MD: 6,044.0; Btm MD: 6,048.0


Des: Perforated; Date: 8/30/1964; Top MD: 6,060.0; Btm MD: 6,080.0

Des: PBTD; Depth MD: 6,187.0; Date: 11/3/1994

## Casing Strings

Csg Des	Set Depth (ft/KB)	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade
Surface	1,550.0	8 5/8	8.10	24.00	J-55
Production	6,200.0	4 1/2	4.09	9.50	J-55

Other In Hole	
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Des Bridge Plug - Temporary		OD (In) 4.090	Top (ftKB) 6,000.0	Btm (ftKB) 6,002.0	Run Date 7/23/2020
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## Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Linked Zone
8/30/19...	Perforated	6,044.0	6,048.0	VACUUM::GLORIETA, MAIN HOLE
8/30/19...	Perfrated	6,060.0	6,080.0	VACUUM::GLORIETA, MAIN HOLE