

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 Rec'd 06/04/2020 - NMOCD  
 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.<br><b>30-025-02836</b>                                                                 |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br><b>B-2245</b>                                                       |
| 7. Lease Name or Unit Agreement Name<br><b>East Vacuum Grayburg-San Andres Tract 2054</b>           |
| 8. Well Number <b>002</b>                                                                           |
| 9. OGRID Number <b>217817</b>                                                                       |
| 10. Pool name or Wildcat<br><b>Vacuum; Grayburg-San Andres</b>                                      |
| 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 2197, SP2-12-W084 Houston, TX 77252**

4. Well Location  
 Unit Letter L : 1650 feet from the South line and 660 feet from the West line  
 Section 20 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 checked="" 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: <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.

ConocoPhillips proposes to Temporarily Abandon the subject well to preserve the wellbore for a future refrac. 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 \_\_\_\_\_ DATE 6/4/2020

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

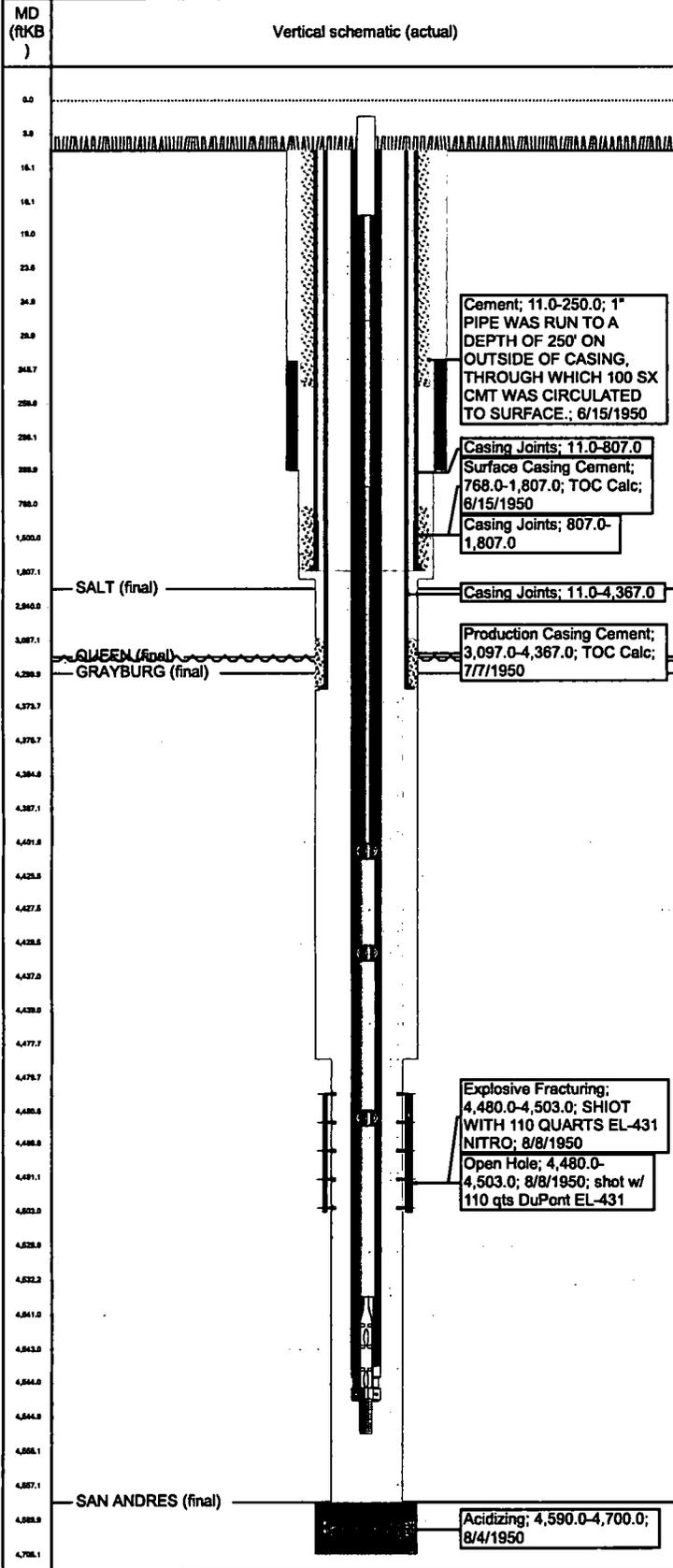
APPROVED BY: Kenny Jurb TITLE C O D DATE 8-5-20  
 Conditions of Approval (if any):

# Current Rod and Tubing Configuration

## EAST VACUUM GB-SA UNIT 2054-002

### 3002502836

VERTICAL, MAIN HOLE, 7/16/2020



#### Casing Strings

| Csg Des    | Set Depth (ftKB) | OD (in) | ID (in) | Wt/Len (lb/ft) | Grade |
|------------|------------------|---------|---------|----------------|-------|
| Surface    | 1,807.0          | 8 5/8   | 7.92    | 32.00          | H-40  |
| Production | 4,367.0          | 7       | 6.37    | 23.00          | J-55  |

#### Tubing Description

| Tubing - Production |                     |                 |                 |            |       | Set Depth (ftKB) |            |
|---------------------|---------------------|-----------------|-----------------|------------|-------|------------------|------------|
| Jts                 | Item Des            | OD Nominal (in) | Nominal ID (in) | Wt (lb/ft) | Grade | Len (ft)         | Btm (ftKB) |
| 142                 | Tubing              | 2.375           | 1.995           | 4.70       | J-55  | 4,532.63         | 4,543.6    |
| 1                   | Pump Seating Nipple | 2.375           | 1.780           |            | SN    | 1.00             | 4,544.6    |

#### Rod Description

| Rod |                 |         |           |          | Set Depth (ftKB) |  |
|-----|-----------------|---------|-----------|----------|------------------|--|
| Jts | Item Des        | OD (in) | API Grade | Len (ft) | Btm (ftKB)       |  |
| 1   | Polished Rod    | 1 1/2   |           | 16.00    | 16.6             |  |
| 2   | Pony Sub        | 3/4     | C         | 10.00    | 26.6             |  |
| 19  | Sucker Rod      | 3/4     | C         | 475.00   | 501.6            |  |
| 156 | Sucker Rod      | 5/8     | C         | 3,900.00 | 4,401.6          |  |
| 1   | Stabilizer      | 3/4     | D         | 2.00     | 4,403.6          |  |
| 1   | Sinker Bar      | 1 1/2   | C         | 25.00    | 4,428.6          |  |
| 1   | Stabilizer      | 3/4     | D         | 2.00     | 4,430.6          |  |
| 2   | Sinker bar      | 1 1/2   | C         | 50.00    | 4,480.6          |  |
| 1   | Stabilizer      | 3/4     | D         | 2.00     | 4,482.6          |  |
| 2   | Sinker Bar      | 1 1/2   | C         | 50.00    | 4,532.6          |  |
| 1   | Rod Insert Pump | 1 1/4   |           | 12.00    | 4,544.6          |  |
| 1   | Strainer Nipple | 1       |           | 1.00     | 4,545.6          |  |

#### Perforations

| Date     | Type      | Top (ftKB) | Btm (ftKB) | Linked Zone              |
|----------|-----------|------------|------------|--------------------------|
| 8/8/1950 | Open Hole | 4,480.0    | 4,503.0    | VACUUM::GB/SA, MAIN HOLE |

Cement: 11.0-250.0; 1\"/>

Casing Joints: 11.0-807.0  
Surface Casing Cement; 768.0-1,807.0; TOC Calc; 6/15/1950

Casing Joints: 807.0-1,807.0

Casing Joints: 11.0-4,367.0

Production Casing Cement; 3,097.0-4,367.0; TOC Calc; 7/7/1950

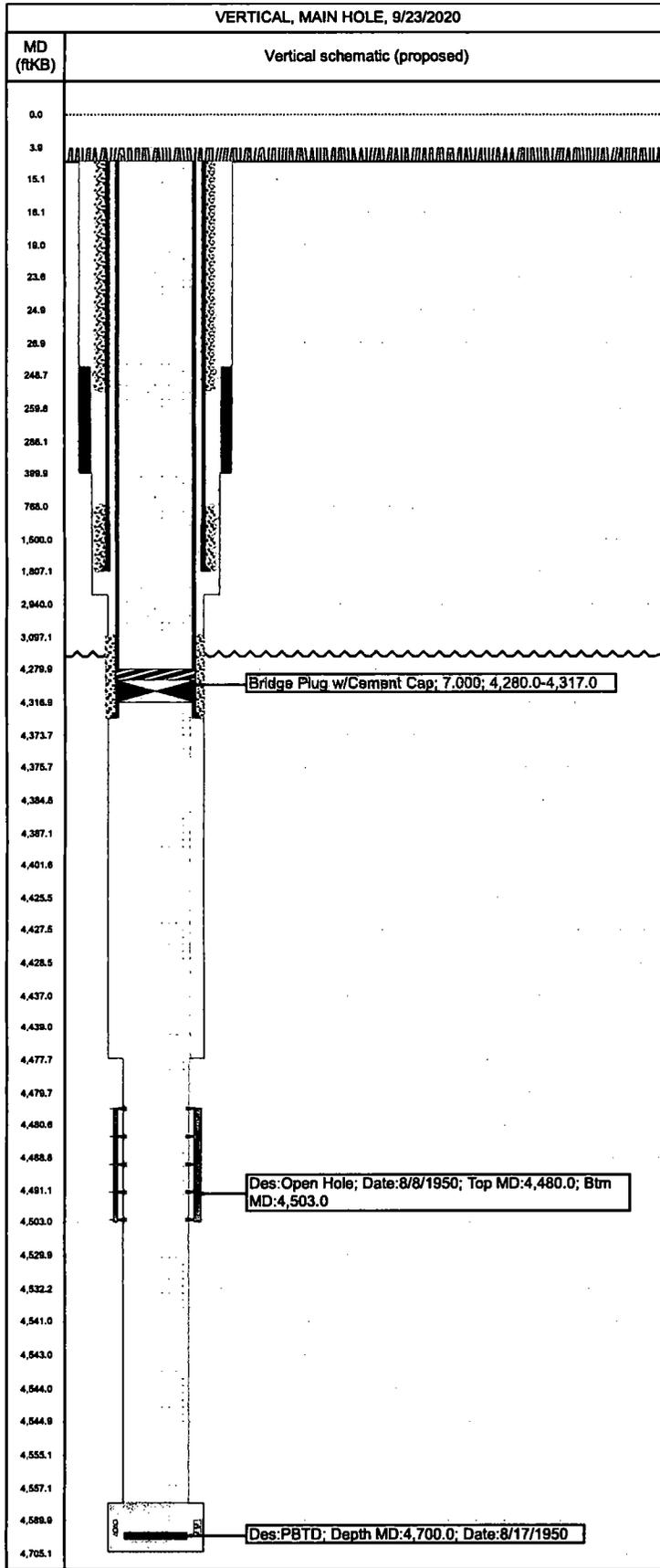
Explosive Fracturing; 4,480.0-4,503.0; SHOT WITH 110 QUARTS EL-431 NITRO; 8/8/1950  
Open Hole; 4,480.0-4,503.0; 8/8/1950; shot w/ 110 qts DuPont EL-431

Acidizing; 4,590.0-4,700.0; 8/4/1950

# Proposed Schematic

## EAST VACUUM GB-SA UNIT 2054-002

### 3002502836



| Casing Strings |                  |         |         |               |       |
|----------------|------------------|---------|---------|---------------|-------|
| Csg Des        | Set Depth (ftKB) | OD (in) | ID (in) | W/Len (lb/ft) | Grade |
| Surface        | 1,807.0          | 8 5/8   | 7.92    | 32.00         | H-40  |
| Production     | 4,367.0          | 7       | 6.37    | 23.00         | J-55  |

| Other In Hole            |                                                                                    |         |            |            |           |
|--------------------------|------------------------------------------------------------------------------------|---------|------------|------------|-----------|
| Des                      |                                                                                    | OD (in) | Top (ftKB) | Btm (ftKB) | Run Date  |
| Bridge Plug w/Cement Cap |  | 7,000   | 4,280.0    | 4,317.0    | 9/23/2020 |

| Perforations |           |            |            |                          |
|--------------|-----------|------------|------------|--------------------------|
| Date         | Type      | Top (ftKB) | Btm (ftKB) | Linked Zone              |
| 8/8/1950     | Open Hole | 4,480.0    | 4,503.0    | VACUUM::GB/SA, MAIN HOLE |

| Perforations |                                   |        |        |
|--------------|-----------------------------------|--------|--------|
| Type         | Formation                         | Top    | Bottom |
| Open Hole    | San Andres                        | 4,367' | 4,705' |
| PBTD         | 4,575' (2012, top of gravel pack) |        |        |

### 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. TOOH w/rods and pump. LD rods and send to TRC for inspection and inventory. Send pump to don-nan for repair (if economic) and place in inventory.
4. NDWH, NUBOP
5. COOH with tubing (No TAC listed in wellview)
  - 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 23# 7" casing
7. RIH with tubing and bit/scraper, hydrotesting to 5000 psi. Lay down any bad jts.
8. Run scraper to end of casing @4367'
9. COOH and stand back tubing.
10. RU wireline and RIH with CIBP
11. Set CIBP @ ~4317.
12. Use wireline to dump bail 35' of cement on plug. RD wireline
13. Let cement set. RIH with tubing and packer.
14. Set packer above cement and pressure test 550 psi.
15. Circulate packer fluid. COOH laying down tubing.
16. Call NMOCD to witness test.
17. NDBOP, NUWH
18. Test casing to 550 psi for 30 min, charting the results.
19. RDMO