

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

OCD ACTION ID 41609  
 8/18/21

Form C-103  
 Revised July 18, 2013

|   |  |   |
|---|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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.<br><b>30-025-20792</b>   |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br><b>ConocoPhillips Company</b>  |  | 6. State Oil & Gas Lease No.<br><b>B-1502</b>   |
| 3. Address of Operator<br><b>600 West Illinois Avenue; Midland, Texas 79701</b>   |  | 7. Lease Name or Unit Agreement Name<br><b>East Vacuum Grayburg-San Andres Unit Tract 0524</b>      |
| 4. Well Location<br>Unit Letter <b>C</b> : <b>330</b> feet from the <b>FNL</b> line and <b>1980</b> feet from the <b>FWL</b> line<br>Section <b>5</b> Township <b>18S</b> Range <b>35E</b> NMPM <b>Lea</b> County |  | 8. Well Number <b>002</b>   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>3962'</b>  |  | 9. OGRID Number<br><b>217817</b>  |
|   |  | 10. Pool name or Wildcat<br><b>Vacuum; Grayburg-San Andres</b>                                      |

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 Company respectfully submits this proposed repair. EVGSAU 0524-098 failed it's bradenhead test. The workover proposal is to pull rods and tubing, pick up a bridge plug and packer, and identify the location of the casing leak. Leak location will determine if a cement squeeze will be performed, or casing cut and replaced if near surface.

- MIRU. Pull tubing and rods
- Pick up retrievable bridge plug and packer to search for casing leak
- Set retrievable bridge plug below casing leak and lay down packer
- If casing leak is <20' from surface:
  - o Excavate around wellhead up to 20'
  - o Cut surface casing and production casing below suspected surface leak
  - o Replace and weld surface and production casing back to surface
  - o Pressure test casing to verify well integrity
- If casing leak is >20' from surface:
  - o RIH w/ cement retainer and set 50' above hole in casing
  - o Attempt to cement squeeze casing. Well records indicate top of cement is located at 11' from surface
  - o Pressure test casing to verify well integrity
- Pull retrievable bridge plug

Spud Date:

Rig Release Date:

- RIH w/ production tubing and rods
- Return to production

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Susan Maunder TITLE Senior Regulatory Coordinator DATE 8/18/2021

Type or print name Susan B. Maunder E-mail address: Susan.B.Maunder@conocophillips.com PHONE: 432-269-4378

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/30/21

Conditions of Approval (if any)

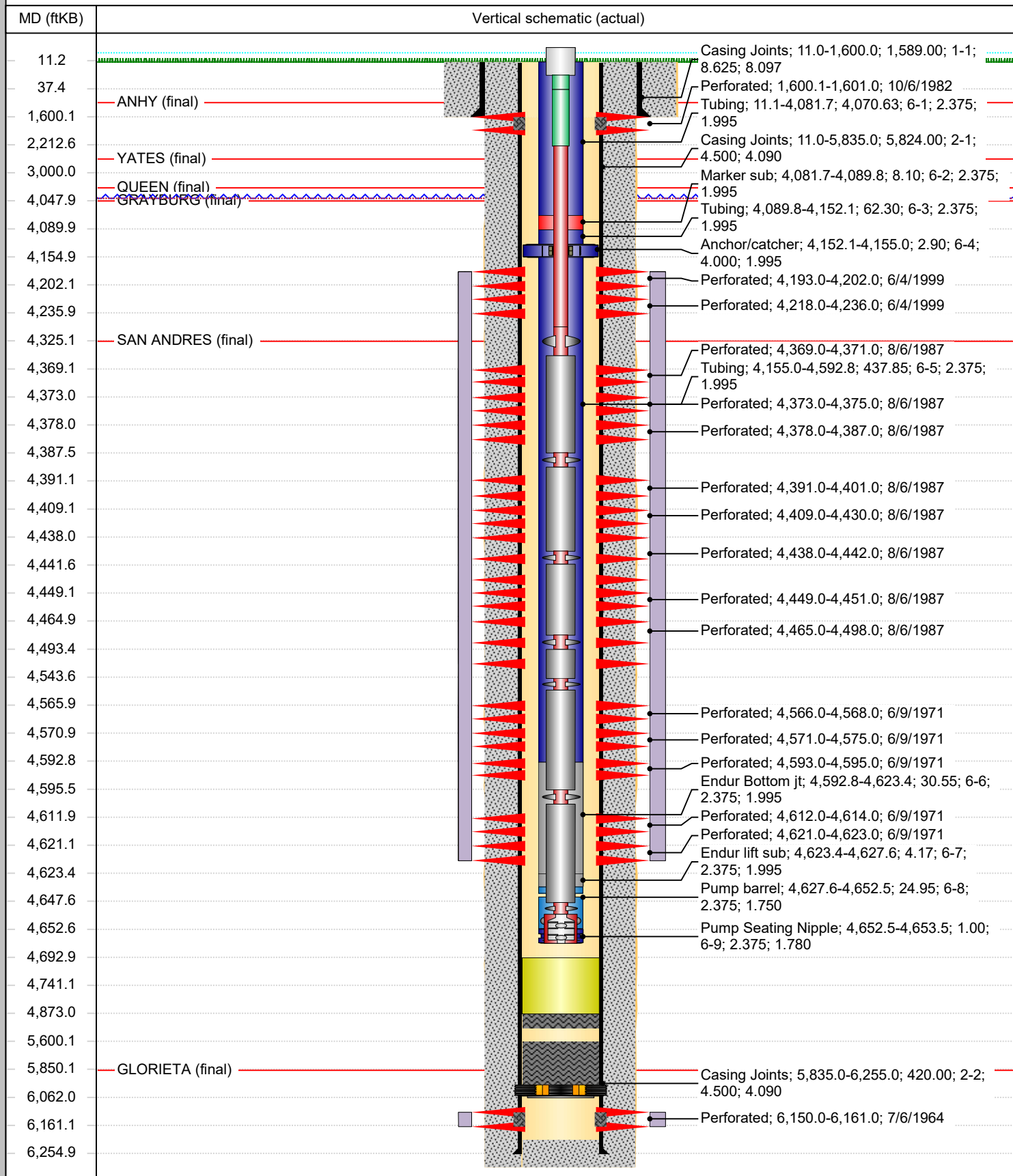


# CURRENT SCHEMATIC

## EAST VACUUM GB-SA UNIT 0524-098

|                                  |  |                           |               |                              |
|----------------------------------|--|---------------------------|---------------|------------------------------|
| District<br>PERMIAN CONVENTIONAL | Field Name<br>VACUUM                           | API / UWI<br>3002520792   | County<br>LEA | State/Province<br>NEW MEXICO |
| Original Spud Date<br>6/14/1964  | Surface Legal Location<br>Sec. 5, T-18S, R-35E | E/W Dist (ft)<br>1,980.00 | E/W Ref<br>W  | N/S Dist (ft)<br>330.00      |
|                                  |  |                           |               | N/S Ref<br>N                 |

VERTICAL, Main Hole, 8/13/2021 9:04:47 AM



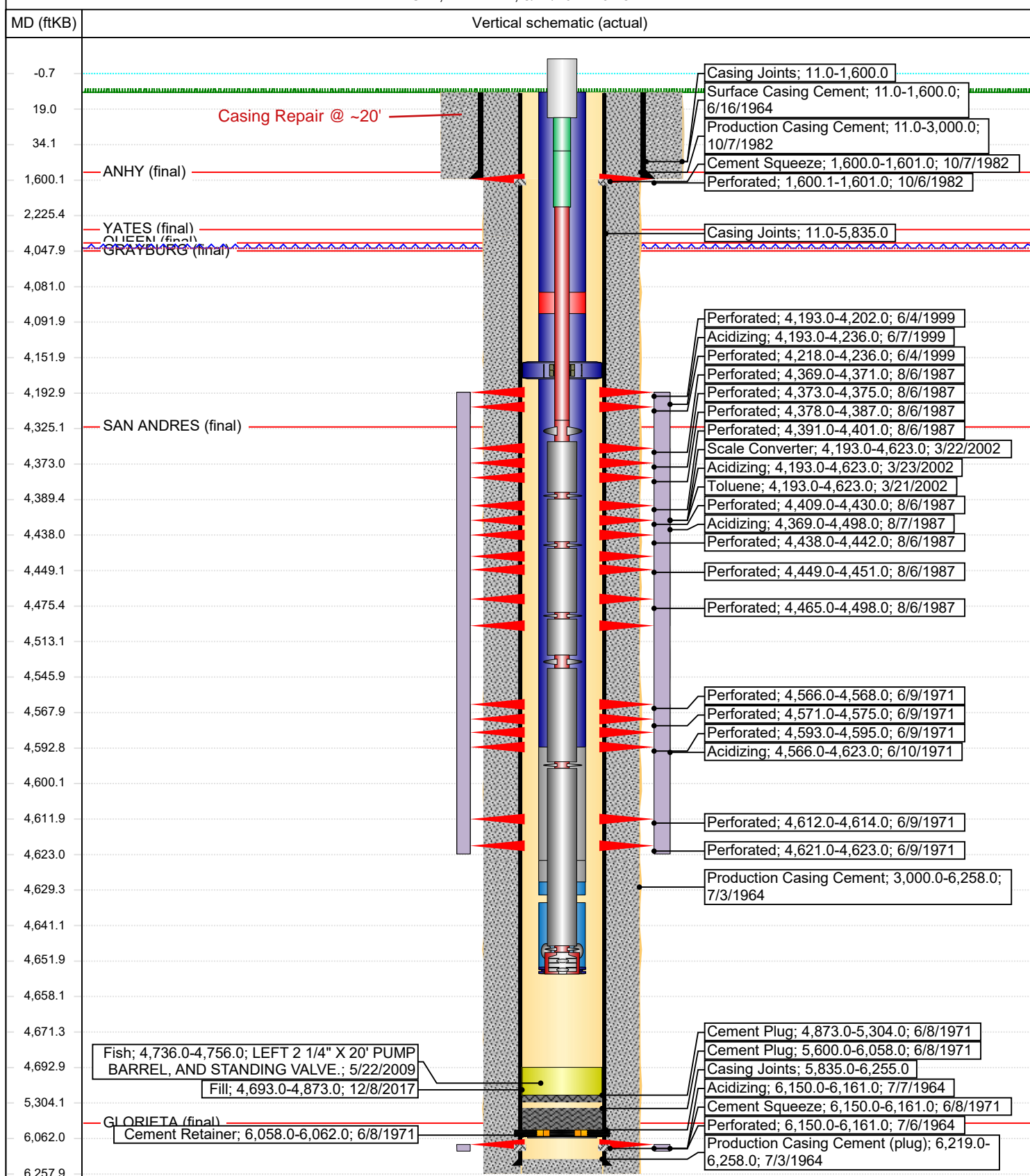
## PROPOSED SCHEMATIC



## EAST VACUUM GB-SA UNIT 0524-098

|                                  |  |                         |                           |                              |                         |              |
|----------------------------------|--|-------------------------|---------------------------|------------------------------|-------------------------|--------------|
| District<br>PERMIAN CONVENTIONAL | Field Name<br>VACUUM                           | API / UWI<br>3002520792 | County<br>LEA             | State/Province<br>NEW MEXICO |                         |              |
| Original Spud Date<br>6/14/1964  | Surface Legal Location<br>Sec. 5, T-18S, R-35E |                         | E/W Dist (ft)<br>1,980.00 | E/W Ref<br>W                 | N/S Dist (ft)<br>330.00 | N/S Ref<br>N |

VERTICAL, Main Hole, 8/11/2021 10:25:12 AM



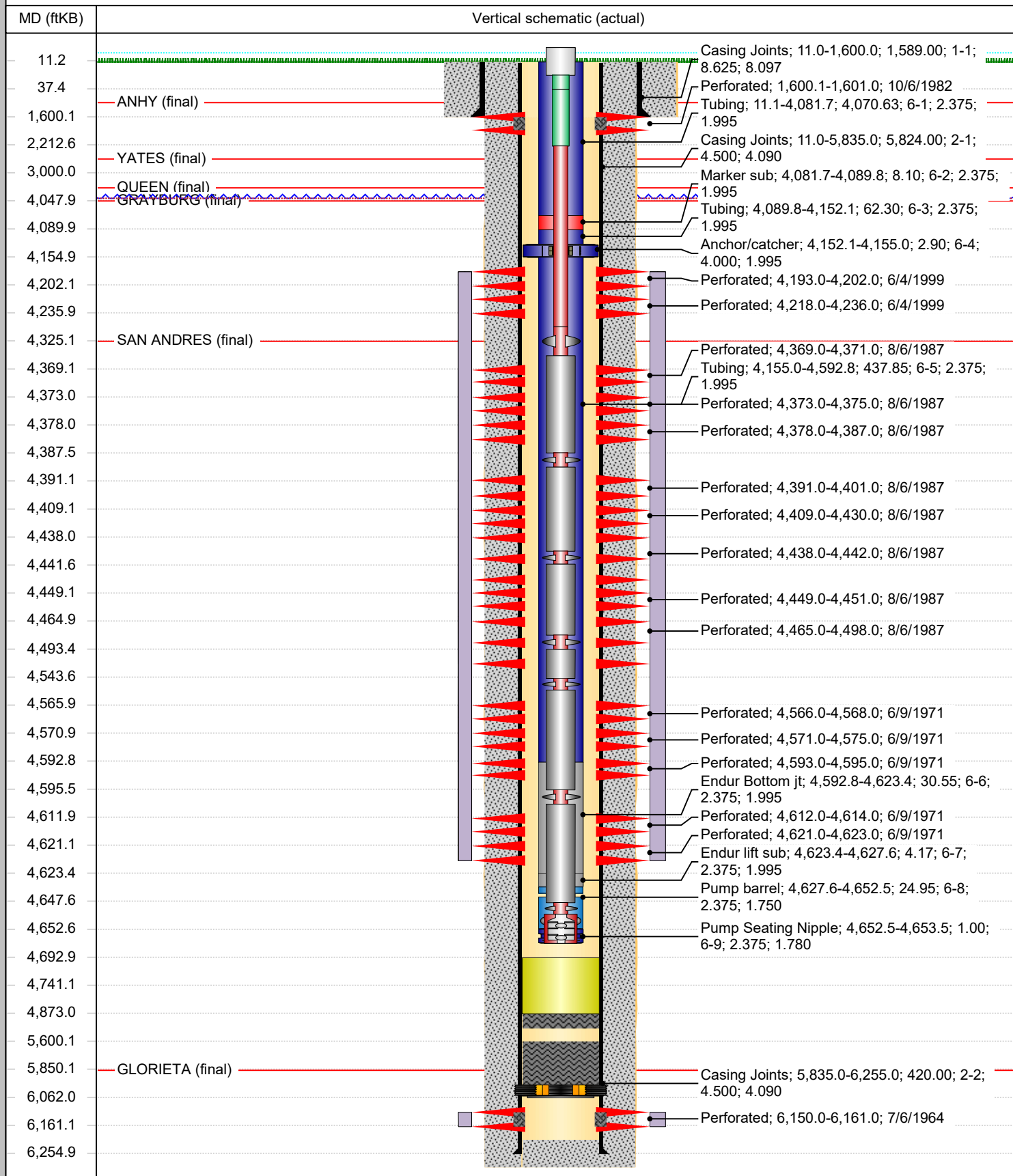


# CURRENT SCHEMATIC

## EAST VACUUM GB-SA UNIT 0524-098

|                                  |  |                           |               |                              |
|----------------------------------|--|---------------------------|---------------|------------------------------|
| District<br>PERMIAN CONVENTIONAL | Field Name<br>VACUUM                           | API / UWI<br>3002520792   | County<br>LEA | State/Province<br>NEW MEXICO |
| Original Spud Date<br>6/14/1964  | Surface Legal Location<br>Sec. 5, T-18S, R-35E | E/W Dist (ft)<br>1,980.00 | E/W Ref<br>W  | N/S Dist (ft)<br>330.00      |
|                                  |  |                           |               | N/S Ref<br>N                 |

VERTICAL, Main Hole, 8/13/2021 9:04:47 AM



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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 41609

CONDITIONS

|  |   |
|--|---|
| Operator:<br>CONOCOPHILLIPS COMPANY<br>600 W. Illinois Avenue<br>Midland, TX 79701 | OGRID:<br>217817                              |
|  | Action Number:<br>41609                       |
|  | Action Type:<br>[C-103] NOI Workover (C-103G) |

CONDITIONS

|            |                         |                |
|------------|-------------------------|----------------|
| Created By | Condition               | Condition Date |
| kfortner   | Run successful BHT test | 8/30/2021      |