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

WELL API NO.
30-025-20862

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
CENTRAL VACUUM UNIT

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number #250

2. Name of Operator
CHEVRON USA INC

9. OGRID Number
4323

3. Address of Operator
1616 W. BENDER BLVD HOBBS, NM 88240

10. Pool name or Wildcat
VACUUM; GRAYBURG SAN ANDRES

4. Well Location
Unit Letter D : 510 feet from the NORTH line and 535 feet from the WEST line
Section 31 Township 17S Range 35E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3987' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | | | | SUBSEQUENT REPORT OF: | | | |
|---|---|---|---|---|---|---|---|
| PERFORM REMEDIAL WORK | ☒ | PLUG AND ABANDON | ☐ | REMEDIAL WORK | ☐ | ALTERING CASING | ☐ |
| TEMPORARILY ABANDON | ☐ | CHANGE PLANS | ☐ | COMMENCE DRILLING OPNS. | ☐ | P AND A | ☐ |
| PULL OR ALTER CASING | ☐ | MULTIPLE COMPL | ☐ | CASING/CEMENT JOB | ☐ | | |
| DOWNHOLE COMMINGLE | ☐ | | | | | | |
| CLOSED-LOOP SYSTEM | ☐ | | | | | | |
| OTHER: | ☐ | | | 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.

CHEVRON USA INC IS REQUESTING TO REPAIR WELL FOR A FAILED BH TEST. THE PROCEDURE IS AS FOLLOWS:

1. MIRU WORKOVER RIG
2. KILL WELL AS NECESSARY
3. ND WH AND NU BOP WITH 2 7/8" RAMS ON TOP AND BLINDS ON BOTTOM.
4. TEST BOP TO 300/500 PSI FOR 5 MINUTES WITH A 7 -5/8" PACKER ( NOTE: TOP 60' OF PRODUCTION CASING IS 7- 5/8" FROM 60' TO TD IS 7")
5. POOH WITH TEST PACKER, 2 7'8" TUBING, AND ESP. VISUALLY INSPECT AND STAND BACK TUBING.
6. PU A 7" RBP AND TENSION SET PACKER IN TANDEM ON 2 7/8" PRODUCTION TUBING.

CONTINUED ON NEXT PAGE

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 Cindy Herrera-Murillo TITLE PERMITTING SPECIALIST DATE 12/01//2016

Type or print name CINDY HERRERA-MURILLO E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

**For State Use Only**

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 12/5/2016
Conditions of Approval (if any):

7. TIH, set RBP at 4,300', and test RBP & backside to 500 psi. (Report results to Workover Engineer)
8. If leak is found, isolate and squeeze. If casing holds pressure consult with Workover Engineer for next steps to remediate BH failure and consult with NMOCD.
9. PU a 6-1/8" bit with (6) 3-1/8" DC's on 2-7/8" production tubing and drill out cement as necessary
10. Test squeeze to 500 psi for 30 minutes
11. TOH and lay down bit.
12. PU retrieving head and TIH on 2-7/8" production tubing to 4,250' and release RBP.
13. TOH scanning tubing keeping all yellow band tubing.
14. RIH with 2-7/8" production tubing with production BHA.
15. Set TAC at 4,330' with SN at 4,815'.
16. ND BOP and NU WH.
17. TIH with rods and 25-175-RHBM-20-4 API style pump per the attached rod design. Load and test tubing and long stroke the pump.
18. RDMO.
19. Turn well over to production.

**Please see attached copy of wellbore diagram**

# CVU 250 Wellbore Diagram

| | | | | | |
|---|---|---|---|---|---|
| Created: | 06/14/10 | By: PTB | Well #: | 250 | St. Lse: - |
| Updated: | | By: | API | 30-025-20862 | |
| Lease: | Central Vacuum Unit | | Unit Ltr.: | D | Section: 31 |
| Field: | Vacuum Grayburg San Andres | | TSHP/Rng: | 17S 35E | |
| Surf. Loc.: | 510' FNL & 535' FWL | | Unit Ltr.: | | Section: |
| Bot. Loc.: | | | TSHP/Rng: | | |
| County: | Lea | St.: NM | Directions: | Buckeye, NM | |
| Status: | Producer | | CHEVNO: | FB4335 | |
| | | | OGRID: | | |

**Note: 60' of 7-5/8" casing is at the top of the production string**

*Surface Casing*

| | |
|---|---|
| Size: | 13 3/8" |
| Wt., Grd.: | 48# H-40 |
| Depth: | 370' |
| Sxs Cmt: | 350 |
| Circulate: | Yes |
| TOC: | Surface |
| Hole Size: | 17-1/2" |

| | |
|---|---|
| KB: | 3,999 |
| DF: | 3,998 |
| GL: | 3,985 |
| Ini. Spud: | 10/04/64 |
| Ini. Comp.: | 12/19/64 |

7" Casing Cement Evaluation as per 8-6-99 SLB CBL:

500' - 1275' Loose

1275' - 3000' Tight

3000' - 4000' Loose

4000' - 5569' Tight

**137 jts 2-7/8" production tubing**

**Perforation detail:**
**4398-4403,06-09,13-18,24-46,54-59,4652-69,80-4720, 26-4780'**

*Intermediate Casing*

| | |
|---|---|
| Size: | 9 5/8" |
| Wt., Grd.: | 32, 36, 40 H-40 |
| Depth: | 5000' |
| Sxs Cmt: | 3,575 |
| Circulate: | yes |
| TOC: | surface |
| Hole Size: | 12-1/4" |

**ESP: 4312' - 4340'**

San Andres Perfs: 4398 - 4780'

Cement Plug: 4903' - 5047'

TOC by Temp Survey @ 5660'

Cement Plug: 5531' - 5709'

CIBPS at: 7420, 9223, 9400, 10,040, 10352'

*Production Casing*

| | |
|---|---|
| Size: | 7" |
| Wt., Grd.: | 23# & 26# |
| Depth: | 10,553' |
| Sxs Cmt: | 1520' |
| Circulate: | No |
| TOC: | 5660' - TS |
| Hole Size: | 8 3/4" |

TD: 10,553'
PBTD: 4903'