

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

Form C-103
Revised July 18, 2013

HOBBBS OGD
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
AUG 14 2017

WELL API NO.
30-025-26790

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

CENTRAL VACUUM UNIT

8. Well Number 146

9. OGRID Number
4323

10. Pool name or Wildcat
VACUUM G/B SAN ANDRES

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 INJ

2. Name of Operator
CHEVRON USA INC

3. Address of Operator
6301 DEAUVILLE BLVD, MIDLAND, TX 79706

4. Well Location

Unit Letter G : 2465 feet from the NORTH line and 1335 feet from the EAST line
Section 31 Township 17S Range 35E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3975' GL

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: MIT REPAIR ☒

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.

CHEVRON USA INC IS REQUESTING TO REPAIR WELL. THIS INJECTIN WELL WAS SHUT IN AFTER BUILDING UP PRESSURE ON THE PRODUCTION CASING ANNULUS. THE PROPOSED REPAIR IS TO PULL THE EXISTING INJECTION EQUIPMENT, RUN A NEW PACKER TO ~3,895', AND RETURN THE WELL TO INJECTION AFTER PASSING A MIT.

PLEASE FIND ATTACHED A PROPOSED WELLBORE DIAGRAM.

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 Cindy Herrera-Murillo TITLE PERMITTING SPECIALIST DATE 08/10/2017

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

For State Use Only

APPROVED BY: Maley Brown TITLE AO/II DATE 8/16/2017

Conditions of Approval (if any):

C.D.A

Will require exception for
Packer setting depth. MMB

CVU #146 Wellbore Diagram

Created: 02/10/06 By: C. A. Irle
 Updated: 08/07/07 By: HLH
 Updated: 04/18/11 By: PTB
 Lease: Central Vacuum Unit
 Field: Vacuum (Grayburg-San Andres)
 Surf. Loc.: 2,465' FSL & 1,335' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Active Injection Well

Well #: 146 St. Lse: 857943
 API 30-025-26790
 Unit Ltr.: G Section: 31
 TSHP/Rng: S-17 E-35
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions: Buckeye, NM
 CHEVNO--FJ3020

Surface Casing

Size: 13 3/8"
 Wt., Grd.: 48#
 Depth: 357'
 Sxs Cmt: 500
 Circulate: Yes
 TOC: Surface
 Hole Size: 17 1/2"

KB: 3985'
 DF:
 GL: 3975'
 Ini. Spud: 07/14/80
 Ini. Comp.: 08/05/80

Intermediate Casing

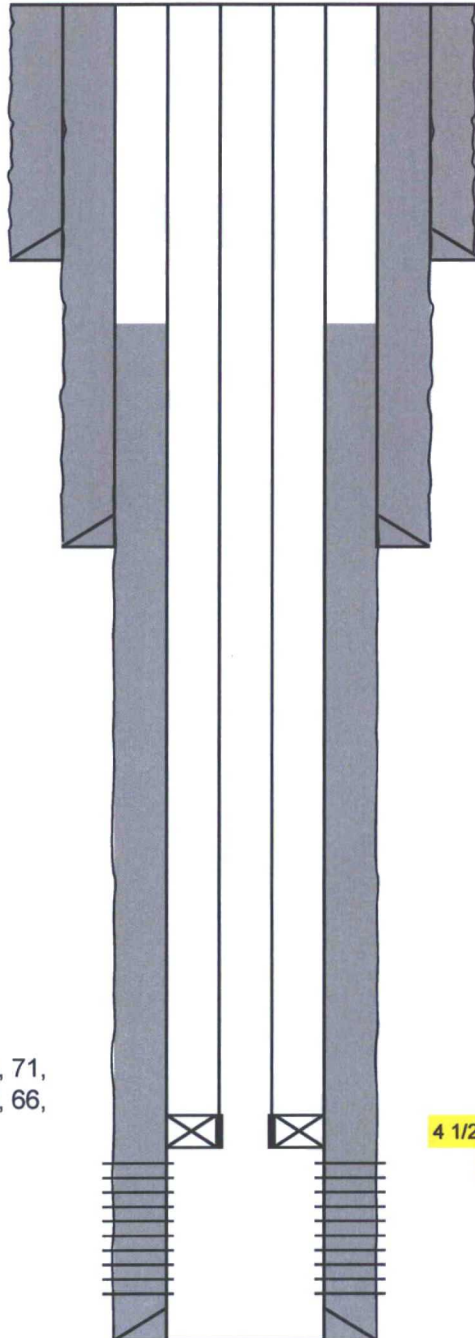
Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 1,540'
 Sxs Cmt: 1,200
 Circulate: Yes
 TOC: Surface
 Hole Size: 12 1/4"

Production Casing

Size: 4 1/2"
 Wt., Grd.: 10.5#
 Depth: 4,800'
 Sxs Cmt: 2,600
 Circulate: No
 TOC: 1,000' TS
 Hole Size: 7 7/8"

Perf details

4346, 50, 60, 74, 77, 80, 95,
 4409, 28, 36, 45, 56, 64,
 4532, 42, 45, 48, 51, 54, 57, 61, 64, 71,
 4615, 22, 33, 35, 41, 44, 48, 51, 60, 66,
 4670, 74, 83



2-3/8" TK-15 Tbg

4 1/2" Arrowset Pkr w/ on-off tool @ 3,895'

1.43" Profile Nipple

Perfs: 4346' - 4683'

PBTD: 4702'
 TD: 4,800'