

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

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

WELL API NO. 30-025-38787
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SAN ANDRES UNIT
8. Well Number 440
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM GRAYBURG 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 INJECTOR

2. Name of Operator
CHEVRON U.S.A. INC.

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

4. Well Location
Unit Letter C: 100 feet from the NORTH line and 1980 feet from the WEST line
Section 1 Township 18-S Range 34-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3996' (GL)

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 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"/>	REPLACE PACKER <input checked="" 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.

This injection well was placed on water injection after building pressure and CO2 on the production casing annulus while injecting CO2. During water injection no pressure was seen on the production casing annulus. To return the well to WAG injection, the proposed repair is to pull the existing tubing and packer, test the casing and make repairs if needed, and run a new packer, setting at ~4213' and to return the well to injection after passing an MIT.

Proposed WBD below.

**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 Michael Stewart TITLE Production Engineer DATE 4/18/18

Type or print name Michael Stewart E-mail address: michael.stewart@chevron.com PHONE: 432-687-7431

For State Use Only

APPROVED BY: Mary Brown TITLE AO/II DATE 4/23/2018

Conditions of Approval (if any):

VGSAU 440 Wellbore Diagram

Created: 04/15/09 By: CAYN
 Updated: 05/12/09 By: Cayce
 Lease: Vacuum Grayburg San Andres Unit
 Field: Vacuum Grayburg San Andres
 Surf. Loc.: 100' FNL 1980' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: CO2 Injector

Well #: 440 St. Lse: -
 API: 30-025-38787
 Unit Ltr.: C Section: 1
 TSHP/Rng: 18S 34E
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions: Buckeye, NM
 CHEVNO: LD9383
 OGRID: 4323

Surface Casing

Size: 11 3/4"
 Wt., Grd.: 42# H-40 STC
 Depth: 1500'
 Sxs Cmt: 950
 Circulate: yes, 349 sx
 TOC: Surface
 Hole Size: 14 3/4"

ECP on 8 5/8" @ 1376'
 Ryte-Wrap csg 1392-2368'

Intermediate Casing

Size: 8 5/8"
 Wt., Grd.: 24# J-55 STC
 Depth: 2962'
 Sxs Cmt: 1,140
 Circulate: yes, 168 sx
 TOC: surface
 Hole Size: 11"

ECP on 5 1/2" @ 2688'
 Ryte-Wrap csg 1308-1796'

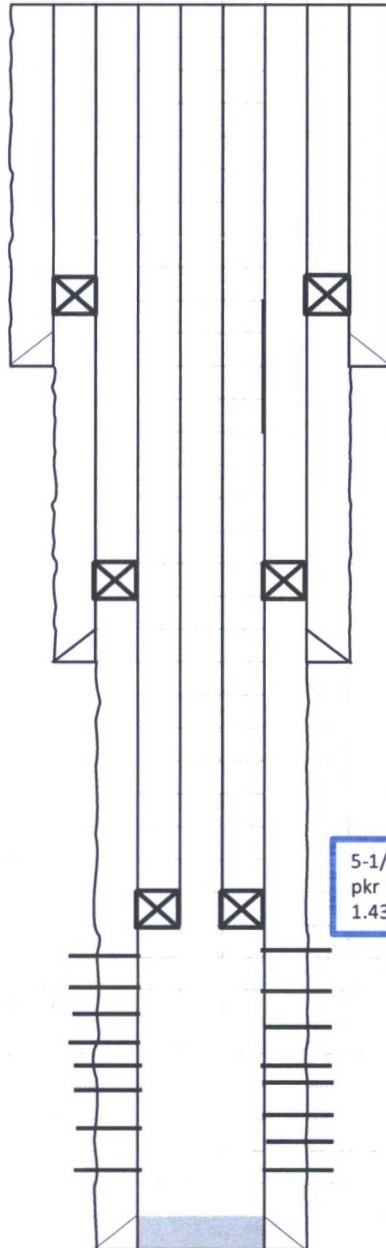
Tubing detail:

132 jts 2-3/8" x 4167' Fiberline tbg

Production Casing

Size: 5 1/2"
 Wt., Grd.: 17#, J-55 LTC
 Depth: 5018'
 Sxs Cmt: 1,050
 Circulate: yes, 334 sx
 TOC: Surface
 Hole Size: 7 7/8"

Perfs: 4294'-4860'



KB: 4018'
 DF:
 GL: 3996'
 Ini. Spud: 03/19/09
 Ini. Comp.: 04/01/09

5-1/2" x 2-3/8" AS1X
 pkr w/ on-off tool &
 1.43" PN @ 4213'

PBTD: 4,940'

TD: 5020'