

Submit 1 Copy To Appropriate District Office  
District I  
1625 N. French, Albuquerque, NM 87102  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-25810
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chevron U. S. A.		6. State Oil & Gas Lease No. B-1030-1
3. Address of Operator 15 Smith Road Midland, Texas 79705		7. Lease Name or Unit Agreement Name Central Vacuum Unit
4. Well Location Unit Letter <u>H</u> : 2536 feet from the <u>South</u> line and <u>117</u> feet from the <u>East</u> line Section <u>25</u> Township <u>17-S</u> Range <u>34-E</u> NMPM County <u>Lea</u>		8. Well Number <u>13</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3980' GR		9. OGRID Number <u>4323</u>
		10. Pool name or Wildcat Vacuum Grayburg San Andres

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Wellhead repair

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.

Well failed the std. annulus pressure test 11/22/10. Chevron plans to investigate the cause of the leak and restore the mechanical integrity of the well.

Per Underground Injection Control Program Manual  
11.6 C Packer shall be set within or less than 100  
feet of the uppermost injection perms or open hole.

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 Paul T. Brown TITLE Petroleum Engineer DATE 3/2/2011

Type or print name Paul T. Brown E-mail address: paulbrown@chevron.com PHONE: 432-687-7351

For State Use Only

APPROVED BY: [Signature] TITLE State Miner DATE 3-3-2011

Conditions of Approval (if any):

COH

# Wellbore Diagram

## CVU 13

Created: 11/15/07 By: NC  
 Updated: 05/05/08 By: JSS  
 Updated: 05/03/09 By: Cayce  
 Lease: Central Vacuum Unit  
 Field: same  
 Surf. Loc.: 2614' FSL, 117' FEL  
 Bot. Loc.:  
 County: Lea St.: NM  
 Status: Active Water Injector

Well #: 13 St. Lse: B-1030-1  
 API: 30-025-25810  
 Unit Ltr.: H Section: 25  
 TSHP/Rng: S-17 E-34  
 Unit Ltr.: Section:  
 TSHP/Rng:  
 CHEVNO: EQ0043  
 Directions: Buckeye, NM

### Surface Casing

Size: 8 5/8"  
 Wt., Grd.: 24#  
 Depth: 430'  
 Sxs Cmt: 400  
 Circulate: yes  
 TOC: surface  
 Hole Size: 12 1/4"

### Production Casing

Size: 4 1/2"  
 Wt., Grd.: 10.5#  
 Depth: 4800'  
 Sxs Cmt: 1800  
 Circulate: yes  
 TOC: surface  
 Hole Size: 7 7/8"

### Tubing detail:

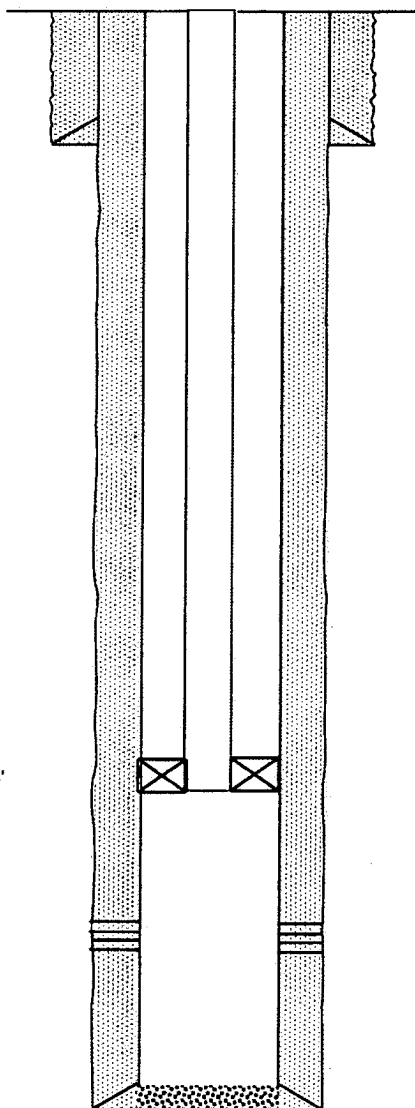
2 3/8" set @ 4436'

Packer 4436'

Grayburg/San Andres Perfs:  
 4472-4684'

### Perf detail:

4472, 76, 84, 88, 94, 4501, 04,  
 25, 46, 50, 54, 58, 62, 66, 4678,  
 4684'



PBTD 4764'  
 TD 4800'

KB: 3990'  
 DF: NA  
 GL: 3980'  
 Ini. Spud: 12/31/78  
 Ini. Comp.: 1/30/79

### Perf. and Stimulation History:

#### CVU #13

1/30/79 Completed as water inj. Perf. 4472, 76, 84, 88, 94, 4501, 04, 25, 46, 50, 54, 58, 62, 66, 4678, 84'  
 Acidize w/6000 gal 15% NE acid. in 4 stages using a total of 900# RS and 300# benzoic acid flakes between stages. Ran 2 3/8" OD plastic coated w/pkr. set at 4436' loaded csg. annulus w/inhibited water. Well completed S.I. Water injection, 1/30/79.  
 5/2/79 Water injection began.  
 8/15/83 368 BWIPD @ 600#, 24 hrs. w/bleach at 500/500 @ 4472-4684', 966 BWIPD @ 800#, 24 hrs.  
 3/92 Surf inj. pressure increase to 1590 psig.  
 6/10/94 Acidized perfs fr 4472-4684' w/5000 gals 20% NEFE. Max P=3300#, AIR=3.8 BPM. Circ hole w/pkr fluid, set pkr @ 4373' for 30 min. Cement sqz patch @4373. Returned well to injection.  
 6/16/94 Injecting 340 BWPD at 1175 psi.  
 4/09 Tag @ 4367'. Tbg. press 1500.