

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. 30-025-30798
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 147
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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>INJECTOR</u>	
2. Name of Operator CHEVRON U.S.A. INC.	
3. Address of Operator 6301 DEAUVILLE BLVD, MIDLAND, TX 79706	
4. Well Location Unit Letter <u>H</u> : <u>1360</u> feet from the <u>NORTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>2</u> Township <u>18-S</u> Range <u>34-E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,004' (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 shut-in after building pressure and fluid on the production casing annulus. 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 ~4215' 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 5/1/17

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

For State Use Only

APPROVED BY: Maey Brown TITLE AO/II DATE 5/4/2017

Conditions of Approval (if any):

VGSAU #147 Wellbore Diagram

Created:	11/05/03	By:	SMG	Well #:	147	St. Lse:	857948
Updated:	04/01/08	By:	BSPT	API	30-025-30798		
Updated:	08/31/09	By:	NC				
Updated:	05/01/17	By:	MAS				
Lease:	Vacuum Grayburg San Andres Unit			Unit Ltr.:	H	Section:	2
Field:	Vacuum Grayburg San Andres Unit			TSHR/Rng:	S-18 E-34		
Surf. Loc.:	1,360' FNL & 660' FEL			Unit Ltr.:		Section:	
Bot. Loc.:				TSHR/Rng:			
County:	Lea	St.:	NM	Directions:	Buckeye, NM		
Status:	Active Injection Well			Cheyno:	QU2458		

Surface Casing

Size: 8 5/8"
Wt., Grd.: 24# WC-50
Depth: 1,530'
Sxs Cmt: 650
Circulate: 180 sx
TOC: Surface
Hole Size: 11"

Production Casing

Size: 5 1/2"
Wt., Grd.: 15.5# WC-50
Depth: 4,900'
Sxs Cmt: 1,400
Circulate: 124 sx
TOC: Surface
Hole Size: 7 7/8"

KB: 4,018
DF: 4,017
GL: 4,004
Ini. Spud: 08/21/93
Ini. Comp.: 09/19/93

2 3/8" Tbg
On/Off Tool
Pkr @ ~4215'

Perforations
4308'-4824'

PBTD: 4,900
TD: 4,900