

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
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

RECEIVED  
CONSERVATION DIVISION  
1220 South St. Francis Dr.  
MAY 25 2011 Santa Fe, NM 87505  
HOBBSOCD

<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. 30-025-31709
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION WELL <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHEVRON USA INC		6. State Oil & Gas Lease No. B-2706
3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705		7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
4. Well Location Unit Letter <u>G</u> : <u>2517</u> feet from the <u>NORTH</u> line and <u>2442</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number <u>80</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number <u>4323</u>
		10. Pool name or Wildcat VACUUM GLORIETA

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 ☐

OTHER: EXTEND TA



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.

As agreed to per the conversation with Elidio Gonzales on May 19<sup>th</sup>, 2011, Chevron U.S.A. respectfully requests a 5 year TA extension for the subject. The well is in the boundary of the Central Vacuum Unit CO<sub>2</sub> Project Area and has future utility as a replacement well for the Central Vacuum Unit #71 injection well.

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

TITLE Petroleum Engineer

DATE 5-24-11

Type or print name: Edgar Acero

E-mail address: eadx@chevron.com

PHONE: 432-230-0704

For State Use Only

APPROVED BY:

TITLE STATE ENGINEER

DATE 5-25-2011

Conditions of Approval (if any):

**VGWU 80**  
**API No. 3002531709**

**Well Location**

2517 FNL & 2442 FEL  
Unit G,  
Sec 26, T17S, R34E

8-5/8" 24# CSG set @ 1550'

11/18/92- Spud  
12/17/95- Pumped 2003 bbls polymer gel  
6/20/1997- Sq 5959-6159 w/ 75 sxs H cmt. DO to 6187', spot 75 sx & DO to 6070', Perf 5930-68, 5980-6020, Ac w/ 4000 glas + 3500# RS, 3.5 BPM, Inj 1097/26#  
5/20/1999- Identified csg leak 5764-5795, moved up packer to 5758'

4/6/05- Gray Wireline tag @ 5764'

5/9/05- CO w/ 1 1/4" CT w/ SH Tool to 6013', 1 BPM, circ pressure 4800#, wellhead pressure 4#, wtr used 255 bbls (attempting to CO to get profile)

6/05- Gray Wireline tagged @ 5790' while attempting to capture profile.

8/06- CO fill to 5971'. Tested cgs above 5719'-ok. Spotted snd to 5901'. Set cmt retainer, could not pump thru. DO retainer. CO to 5930'. Milled 5764'-5795', Set cmt retainer 5672', sq 150 sxs, cmt w/ 150 sxs. DO cmt, CO 5971'. Set 2 3/8 IPC tbg w/ Arrow set pkr 5743'  
10/06 - TA.

DV tool 5007

CIBP @ 5730' w/ 35' cmt on top

Casing Leak problems 5764'-5795'  
San Andres zone

Top of Glorieta @ 5832

Glorieta Marker @ 5916

Top of Paddock @ 5959

Perfs: 5930-68, 5980-6020  
(2 JSPF, 156 holes)

Squeezed perfs 5959-67, 5979-6023, 6118-6159'

Top of Lower Paddock @ 6122

5-1/2" CSG set @ 6275'

PBTD = 6070  
TD = 6275'