

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

HOBBS OGD
RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
DEC 08 2016

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.)		WELL API NO. 30-025-31873
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTOR		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.
3. Address of Operator 1616 W. BENDER BLVD HOBBS, NM 88240		7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
4. Well Location Unit Letter <u>I</u> : <u>1459</u> feet from the <u>SOUTH</u> line and <u>1048</u> feet from the <u>EAST</u> line Section <u>35</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number #91
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4010' GL		9. OGRID Number 4323
		10. Pool name or Wildcat VACUUM;GLORIETA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

E-PERMITTING <SWD INJECTION>
CONVERSION MB RBDMS MB ☐
RETURN TO TA PA ☐
CSNG ENVIRO CHG LOC ☐
INT TO PA P&A NR P&A R ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐ OTHER: TA STATUS W/CHART ☒

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.

10/26/2016 TEST CASING TO 540 FOR 30 MINUTES. PLEASE FIND ATTACHED ORIGINAL CHART AND A COPY OF A WELLBORE DIAGRAM.

WELL IS TEMPORARY ABANDONED

This Approval of Temporary
Abandonment Expires 10/26/2020

NO C-103 Intent SUBMITTED.
MB

Spud Date:

Rig Release Date:

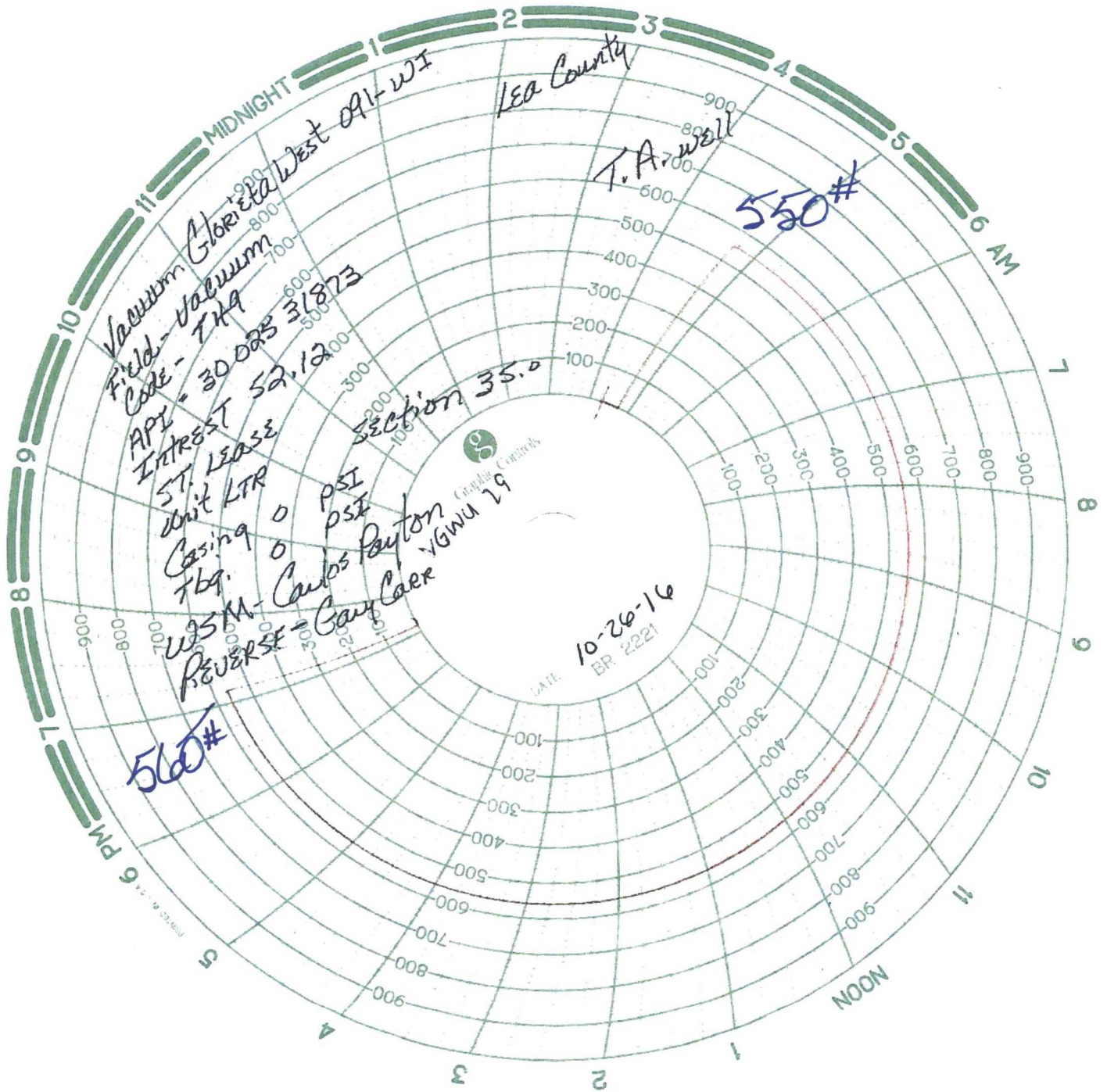
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Cindy Herrera-Murillo TITLE PERMITTING SPECIALIST DATE 12/02/2016

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

For State Use Only

APPROVED BY: Markus Brown TITLE AD/II DATE 12/8/2016
Conditions of Approval (if any):



VGWU WI-91
API No. 30-025-31873

Well Location

1459' FSL & 1048' FEL
 Unit Letter I
 Section 35
 Township 17-S
 Range 34-E
 Lea County, New Mexico
 Elev: 4010' GR, 4024' KB

History

6/13/1993 - Spud Well
7/7/1993 - Complete Well. Perf w/ 2 SPF @ 5874-78', 5881-88', 5918 - 26', 5951-90', 5996'-6009' & acidize w/ 3000 gal 15% HCl. RIH w/ 2-3/8" tbg & packer. Set pkr @ 5817'. Tested pkr to 540# for 30 min. Prep for injection
10/15/1996 - IPI approved for 2460 psig max.
4/15/01 - Add Lower Paddock Perfs. Perf @ 6014-68', 6078-90' & acidize w/ 4500 gal of 15% HCl.
11/13/2010 - Bradenhead Test Failure.
7/22/2011 - RWW identified casing leak from 4735-4799'
02/20/2012 - Workover to repair bradenhead. Casing leak from 4735-4799' squeezed w/ 100 sks class C cmt w/ fluid dispersant & 2% Ca. Chlorite. Clean out well to PBTD & acidize perfs with 7000 gal 15% HCl. RIH w/ new 5-1/2" NP ASIX packer, T2 on/off tool w/ 1.43" F PN & 183 jts of 2-3/8" 4.7# Fiberlined injection tbg.
3/15/2016 - Bradenhead Failure
10/26/16 - Isolate leak to 4,718 - 4,783'. Multiple attempts to squeeze were unsuccessful. Set CIBP @ 5,770', cap with 35' cmt. Set CIBP @ 4,750' & 4,650' & cap w/ 35'. Well TA'd

11" Hole
 8-5/8" 24# WC-50 CSG set @ 1545'
 CMT w/ 650 sks, CIRC 167 sks

CIBP @ 4,650' capped w/ 35' cement
 Cmt Sqzd interval
 from 4735-4799'

CIBP @ 4,750'
 7-7/8" Hole
 5-1/2" CSG - 130 Jts 15.5# & 21 Jts 17# WC-50 set @ 6315'
 CMT w/ 1900 sks (CIRC 150 sks)

CIBP @ 5,770' capped w/ 35' cement

Perfs: 5874 - 5878' (1993)
 Perfs: 5881 - 5888' (1993)

Perfs: 5918 - 5926' (1993)

Perfs: 5951 - 5990' (1993)

Perfs: 5996 - 6009' (1993)

Perfs: 6014 - 6068' (2001)

Perfs: 6078 - 6090' (2001)

Top of Upper Glorieta @ 5841'

Glorieta Marker @ 5903'

Top of Paddock Lime @ 5950'

Top of Upper Paddock @ 5975'

Top of Lower Paddock @ 6109'

PBTD: 6186'

TD = 6315'