

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. 30-015-43892
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 Gravitas 2 State SWD (316753)
8. Well Number 002
9. OGRID Number 4323
10. Pool name or Wildcat SWD; Devonian - Silurian

<p>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.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD	
2. Name of Operator Chevron U.S.A. Inc	
3. Address of Operator 6301 Deauville Blvd Midland TX 79706	
4. Well Location Unit Letter_N_: 400 feet from the South line and 1560 feet from the West line Section 2 Township 26S Range 27E NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3219' GL	

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/></p>	
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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.

Chevron respectfully requests approval for plans to reinstall tubing on the Gravitas and resume injection.

- Plan forward is to run in hole with a new permanent packer within 100' of the permitted interval top (13,900'). The new packer will be set above the existing packer at an estimated depth of 13,909'.
- Prior to returning to injection, Chevron will confirm mechanical integrity of the well.
- Chevron plans to continue to monitor the intermediate casing pressure using real time monitoring software. The pressure tests have confirmed there is no pressure communication between the production casing and the intermediate casing.

Subject to Additional Conditions of Approval

Spud Date: 12/7/2016

Rig Release Date: 5/22/2017

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

SIGNATURE Jennifer Van Curen TITLE: Regulatory TL DATE: 7/13/2023

Type or print name JENNIFER VAN CUREN E-mail address: JVGQ@CHEVRON.COM PHONE: 432- 687-7328

For State Use Only

APPROVED BY: Philip R. Lutz TITLE UIC Manager DATE 07/14/2023
Conditions of Approval (if any):

**Current
WELLBORE DIAGRAM**

Created:	<u>5/3/17</u>	By <u>RFB</u>	Well No.:	<u>1</u>	Field:	<u>SWD: Devonian, Silurian</u>
Updated:	<u>1/21/19</u>	By <u>RFB</u>	Unit Ltr:	<u>N</u>	Sec:	<u>2</u>
Lease:	<u>Gravitas 2 State SWD</u>		St Lease:	<u>NM</u>	Township/Range:	<u>26S / 27E</u>
Surface Location:	<u>737' FSL & 1078' FWL</u>		Elevation:	<u>3219'</u>	API:	<u>30-015-4385</u>
County:	<u>Eddy</u>	St: <u>NM</u>			Cost Center:	<u></u>
Current Status:	<u>Completing</u>				CHEVNO:	<u>PJ8441</u>

Surface Csg.

Size: 18 5/8"
 Wt, Grd: 117.5#, J-55, BTC
 Set @: 433'
 Sx cmt: 855 sx
 Circ: yes, 100 bbl
 TOC: surface
 Hole Size: 24"

KB: 3247'DF: GL: 3219'Spud Date: 12/8/16Compl. Date: 5/3-4/2017**Intermediate Csg.**

Size: 13-3/8"
 Wt, Grd: 72#, TN110S, Blue
 Set @: 8578'
 Sx Cmt: 3792 sx
 Circ: No
 TOC: ??
 Hole Size: 16 1/2"

DV Tool @ 2317'

11 3/4" Liner top @ 8263'

Drilling Liner

Size: 11 3/4"
 Wt, Grd: 60#, P-110
 TOL: 8263'
 BOL: 9827'
 Sx Cmt: 540 sx
 Hole Size: 12 1/4" x 15" UR

8 5/8" Liner top @ 9512'

Prod Liner/Tieback

Size: 8-5/8"
 Wt, Grd: 44#, TN110HC, T521
 Top Tieback: Surface
 Btm Tieback: 9534'
 Tieback Sx Cmt / TOC: 2921 sx / 500'
 TOL: 9512'
 BOL: 13,578'
 Liner Sx Cmt / TOC: 930 sx / to TOL
 Hole Size: 10 5/8"

5 1/2", 20#, P-110S, TSH Blue, with fiberglass liner (345 jts, 3 pup jts) and 5 1/2", 20# TSH Blue 718 nickel alloy Box x 19.43' FG lined joint and 5 1/2", 20#, TSH Blue 718 nickel alloy 5.9' double pin pup made to hngr at surface

5 1/2" 20# TSH Blue Box x 4 1/2" 12.6# TSH Blue Pin fiberglass lined XO @ ~13,096' pipe (13,092' WLM)

6 5/8" Liner top @ 13,196'

Production Liner No.

Size: 6 5/8"
 Wt, Grd: 28#, P-110
 TOL: 13,196'
 BOL: 13,972'
 Sxs Cmt / TOC: 100 sx / to TOL
 Hole Size: 6 3/4" x 8 1/2" UR

4 1/2", 12.6#, P-110S, TSH Blue SC85 with fiberglass liner (20 jts incl jt w/Ni Pup, SN & SA) with 4 1/2" x 3.313" Model BX SN (Inconel 718) located at ~13,915' pipe (13,911' WLM) and a 80 DA40 Model K-36 Inconel 718 Anchor SA on bottom engaged to packer @ 13,917' pipe (13,913' WLM) w/ 90K# down

Baker 6 5/8" x 3 1/2" Size 82DA40/32 Model DA Packer 718 Nickel Alloy set @ 13,917' pipe (13,913' WLM) with 6', 3 1/2" Tenaris Blue box x pin Inconel 718 pup, 3 1/2" x 2.813" Inconel 718 BX SN @ 13,926' pipe (13,922' WLM), 6', 3 1/2" Tenaris Blue box x pin Inconel 718 pup, 3 1/2" x 2.813" x 2.676" Inconel 718 BXN SN @ 13,933' pipe (13,929' WLM), 6', 3 1/2" Tenaris Blue box x pin Inconel 718 pup and Baker 3 1/2" WLEG w/ pump out plug to 13,936' pipe (13,932' WLM)

3°

6.5°

5 1/2" Open Hole: 13,972-14,960'

Setting down solid tag with bailer and confirmed with GR/CCI/BHP tool run 1/14/2019 at 14,427'

Not sure if fill, bridge, ledge. SBHP measured 1/14/19 at 14,427' is 6,540 psig or 8.72 ppg pore pressure

TD: 14,960'

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CONDITIONS

Action 239932

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 239932
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
pgoetze	1. The operator shall provide notice 48 hours prior of the MIT to the OCD Field Inspector by both phone and e-mail of the time of the test so that the test may be witnessed. 2. The Subsequent Report (SR) [OCD Form C-103R] shall include a narrative of the workover completion that includes tubing type and count, packer type with final setting depth, and any issues encounter with the workover. 3. The operator shall initiate an effort to provide the OCD with a periodic monitoring report including the findings of pressure measurements and well performance for the first 30 days of injection operation. This report shall be submitted attached to a SR General Sundry [OCD Form C-103Z] within two weeks of the 30-day monitoring period. The operator shall submit the same report using the OCD Engineering e-mail address. 4. Operator shall submit a separate SR [OCD Form C-103R] for the NOI approved on July 7, 2023, that includes a narrative and the results of all well testing and collected data.	7/14/2023