

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

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. 30-025-31834
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator MORNINGSTAR OPERATING LLC		6. State Oil & Gas Lease No.
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT
4. Well Location Unit Letter <u>N</u> : <u>1209</u> feet from the <u>S</u> line and <u>2582</u> feet from the <u>W</u> line Section <u>24</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 005
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4001 GL		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; GLORIETA

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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"/>		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.

In response to Violation cGR2230132613 for failed MIT, MSO requests approval for the following procedure:

- 1) MIRU.
- 2) Test and check for downhole integrity issue.
- 3) Repair any leak, notifying NMOCD of plans of required.
- 4) Re-run injection equipment.
- 5) Notify NMOCD to schedule MIT and chart.

Attached are the Current and Proposed WBDs.

**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 Connie Blaylock TITLE Regulatory Analyst DATE 12/12/2022

Type or print name Connie Blaylock E-mail address: cblaylock@mspartners.com PHONE: 817-334-7882

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 12/16/22

Conditions of Approval: (see rules)

**VGWU 5 (WIW)**  
**API No. 3002531834**  
**Active Injection Well**

**Well Location**

Wellbore number 428785  
 QU3096  
 Unit N  
 1209 FSL & 2582 FWL  
 Sec 24, T17S, R34E  
 GR 4001'  
 KB 4015'

Cmt sqz leak @ 41' (2/2017)

11" hole  
 8-5/8" 24# WC-50 set @ 1630'  
 650 sx, Circ 180 sx

**Tubing String (2/9/2017)**

KB - 14'  
 8', 10' - 2-3/8" Fiberlined pup jts  
 165 jts 2-3/8" Fiberlined tbg (5111')  
 23 jts 2-3/8" IPC tbg (771')  
 On/Off tool (1.72')  
 AS-1X injection pkr @ 5916' (8')  
 Pump out plug body  
 EOT @ 5924'

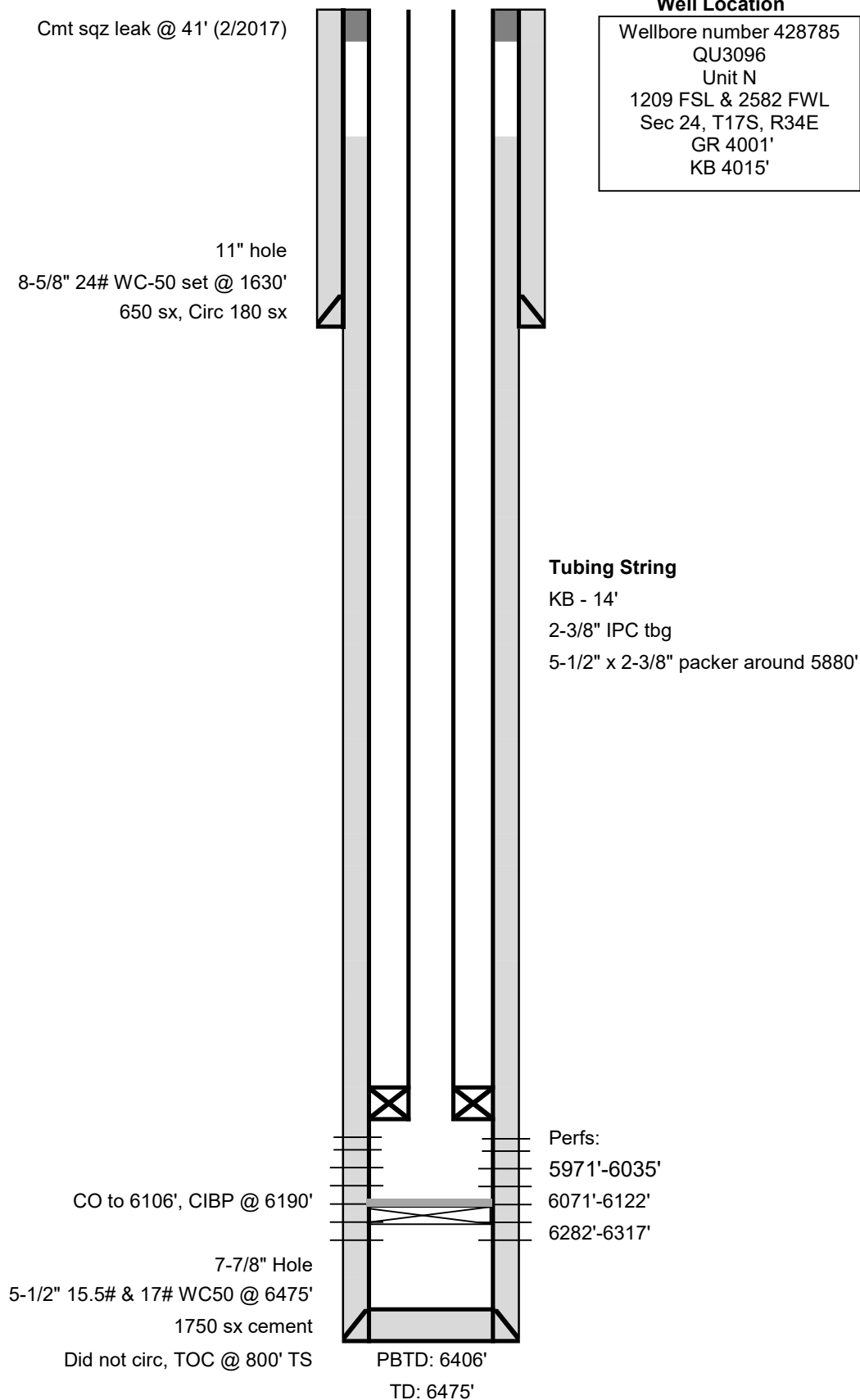
2-3/8" Fiberlined - 1.724" ID / 1.6" Drift  
 2-3/8" IPC - 1.905" ID

Perfs:  
 5971'-6035'  
 6071'-6122'  
 6282'-6317'

CO to 6106', CIBP @ 6190'

7-7/8" Hole  
 5-1/2" 15.5# & 17# WC50 @ 6475'  
 1750 sx cement  
 Did not circ, TOC @ 800' TS

PBTD: 6406'  
 TD: 6475'

**VGWU 5 (WIW) - Proposed****API No. 3002531834****Active Injection Well**

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**Santa Fe, NM 87505**

CONDITIONS

Action 165991

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 165991
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	12/16/2022