

Submit a 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

<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. 30-025-26001
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> 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 CENTRAL VACUUM UNIT
4. Well Location Unit Letter <u>M</u> : <u>10</u> feet from the <u>S</u> line and <u>1310</u> feet from the <u>W</u> line Section <u>36</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 141
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4049' GL		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES

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.

MSO has determined this well likely has fill and is proposing to cleanout the fill to restore injection. We are proposing the following procedure:

- MIRU.
- Pull tubing and packer.
- Run bit and clean out fill across perforations.
- Rerun injection packer and tubing. Set packer around previous depth of ~4000'. (Note: Order R-5330F requires packer set depth to be within the Unitized Formation. 4000' is below Unitized Formation top of 3881'.)
- Notify NMOCD to schedule MIT and 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 08/05/2025

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

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

**CURRENT**  
**WELLBORE DIAGRAM**

**CVU 141**

**Created:** 4/12/2004 **By:** SMG  
**Updated:** 4/17/2025 **By:** JFR  
**Lease:** Central Vacuum Unit  
**Surface Location:** 10' FSL & 1310' FWL  
**Bottomhole Location:** Same  
**County:** Lea **St:** NM  
**Current Status:** Active Water Injection Well  
**Directions to Wellsite:** Buckeye, New Mexico

**Well No.:** 141 **Field:** Vacuum Grayburg San Andres  
**Unit Ltr:** M **Sec:** 36 **TSHP/Range:** 17S-34E  
**Unit Ltr:** **Sec:** **TSHP/Range:**  
**St Lease:** B-155-1 **API:** 30-025-26001  
**Elevation:** 3991' GR

**Surface Csg.**

Size: 13-3/8"  
 Wt.: 54.5#, K-55  
 Set @: 361'  
 Sxs cmt: 400  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 17-1/2"

**Intermediate Csg.**

Size: 9-5/8"  
 Wt.: 32.3#, H-40  
 Set @: 1416'  
 Sxs Cmt: 800  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 12-1/4"

**Intermediate Csg.**

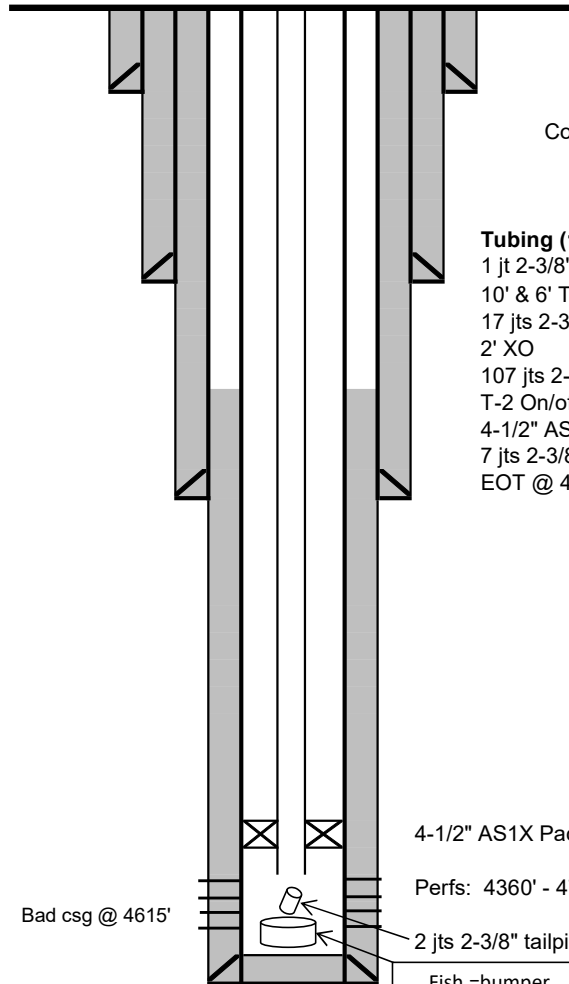
Size: 7"  
 Wt.: 23#, K-55  
 Set @: 2765'  
 Sxs Cmt: 650  
 Circ: Yes, DV @ 1517'  
 TOC: Surface  
 Hole Size: 8 3/4"

**Production Csg.**

Size: 4-1/2"  
 Wt.: 10.5#, J-55  
 Set @: 4800'  
 Sxs Cmt: 750  
 Circ: No  
 TOC: 2200' - Temp Svy.  
 Hole Size: 6 1/8"

**Perf details**

4360'-76', 4381'-90',  
 4448', 52',  
 4526', 34', 40', 46', 57',  
 4616', 46', 50', 65', 70', 78', 84', 96',  
 4700', 08', 14', 20', 24', 39-45', 50-58'



KB: 12'  
 DF: 4003'  
 GL: 3992'  
 Spud Date: 11/30/1978  
 Completion Date: 1/18/1979

**Tubing (10/5/2015):**

1 jt 2-3/8" J55 TK99 tbg  
 10' & 6' TK99 pup jts  
 17 jts 2-3/8" TK99 tbg  
 2' XO  
 107 jts 2-3/8" fiberlined tbg  
 T-2 On/off tool  
 4-1/2" AS1X pkr @ 3997'  
 7 jts 2-3/8" fiberlined tbg  
 EOT @ 4236'

4-1/2" AS1X Packer @ 3997'

Perfs: 4360' - 4758'

2 jts 2-3/8" tailpipe (10/2/15)

Fish = bumper  
 sub, string mill, &  
 bit. TOF @ 4650'

Bad csg @ 4615'

**PBTD: 4776'**  
**TD: 4800'**

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 492154

## CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 492154
	Action Type: [C-103] NOI Workover (C-103G)

## CONDITIONS

Created By	Condition	Condition Date
gcordero	Passing MIT test in accordance with 19.15.26.11 NMAC.	1/8/2026
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	1/8/2026
gcordero	A Casing Inspection Log (CIL) is required to be submitted to electronic permitting.	1/8/2026
gcordero	If the workover requires tubing change same tube size shall be replaced as prescribed by the respective order and the packer shall not be set more than 100 ft above the top of the injection interval.	1/8/2026