

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. 30-025-25706
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT
8. Well Number 043
9. OGRID Number 330132
10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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.)
1. Type of Well: Oil Well [ ] Gas Well [ ] Other INJECTION
2. Name of Operator MORNINGSTAR OPERATING LLC
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102
4. Well Location Unit Letter A : 35 feet from the N line and 127 feet from the E line
Section 36 Township 17S Range 34E NMPM County LEA

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 [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [X] 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

08/08/2024 MIRU.
Released packer. Pulled and scanned tubing. Ran bit on workstring. Worked through tight spot at 4435'. Continued in hole and tagged fill at 4737', below bottom perf. Pulled bit and workstring. Ran pkr and injection tbg. Set packer @ 4250'. Tested annulus to 550 psi - good. Released on/off tool, circulated pkr fluid, re-engaged on/off tool.
Performed successful MIT: Start 525 psi, End 520 psi.
08/19/2024 RDMO, RWTI.

BHT filed separately.

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 08/26/2024

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):



**CVU #43 Wellbore Diagram**

Lease: Central Vacuum Unit  
 Well #: 43  
 Field: Vacuum Grayburg San Andres  
 County: Lea St.: NM  
 Chevno: EP8746  
 API: 30-025-25706  
 Status: Active WAG Well

Updated: 8/23/2024  
 Surf. Loc.: 35' FNL & 127' FEL  
 Unit Ltr.: A Section: 36  
 TSHP/Rng: S-17 E-34  
 Directions: One mile SW of Buckeye

**Surface Casing**  
 Size: 8 5/8"  
 Wt., Grd.: 24#  
 Depth: 403  
 Sxs Cmt: 425  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 12 1/4"

**Production Casing**  
 Size: 4 1/2"  
 Wt., Grd.: 10.5#  
 Depth: 4,800'  
 Sxs Cmt: 2500  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 7 7/8"

**Production Liner**  
 Size: 3 1/2"  
 Wt., Grd.: 9.2#  
 Depth: 4,318  
 Sxs Cmt: 135  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 4.052"

KB: 10'  
 DF: 4000'  
 GL: 3991'  
 Ini. Spud: 01/06/78  
 Ini. Comp.: 02/13/78  
 3.5" Csg Liner WO Comp: 03/11/13

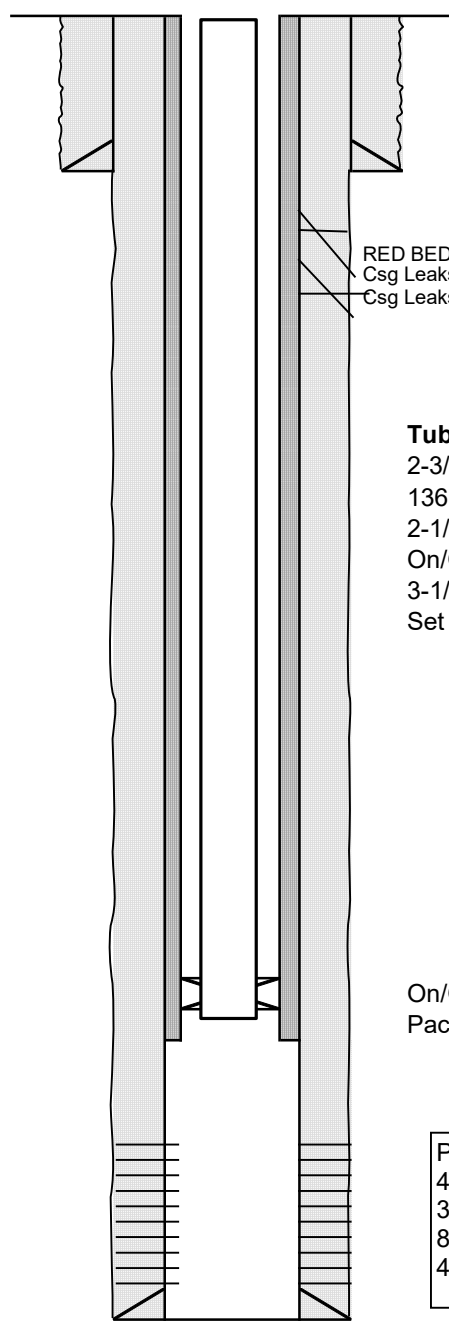
RED BED LEAKS  
 Csg Leaks 477'-603'  
 Csg Leaks 451-576'

**Tubing (8/16/2024):**  
 2-3/8" x 2-1/16" XO nipple  
 136 jts 2-1/16" 3.25# L80 CS tubing  
 2-1/16" CS x 2-1/16" 10rd XO  
 On/Off tool w/ 1.25" F profile  
 3-1/2" AS1X packer  
 Set @ 4250'

On/Off tool with 1.25" F PN  
 Packer set @ 4250'

Perfs: 4367' - 4712' (27 ft, 54 holes)

Perfs:  
 4367, 71, 83, 87, 4391, 99, 4407, 24,  
 37, 4447, 62, 79, 4500, 41, 62, 72,  
 86, 95, 4609, 23, 34, 47, 62, 72, 82,  
 4700, 4712,



PBTD: 4,765  
 TD: 4,800

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 377522

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 377522
	Action Type: [C-103] Sub. Workover (C-103R)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	None	11/5/2024