

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. 30-025-30799  
5. Indicate Type of Lease  
STATE  FEE   
6. State Oil & Gas Lease No.

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 D : 1330 feet from the N line and 660 feet from the W line  
Section 01 Township 18S Range 34E NMPM County LEA  
11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3997' GL

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  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.

MorningStar Operating requests approval for the following procedure to repair a tubing or packer leak:

- MIRU.
- Pull tubing and packer investigating for issue.
- Rerun injection packer and tubing. Set packer around previous depth of 4150'.
- Notify NMOCD to schedule MIT and chart.

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

[Empty box for 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 07/11/2025

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):

VGSAU #148  
WELLBORE DIAGRAM

Created: 8/22/2007  
 Updated: 6/25/2025  
 Lease: VGSAU  
 Surface Location: 1360' FNL & 660' FWL  
 Bottomhole Location:  
 County: Lea, NM  
 Current Status: Active Water Injection Well  
 Directions to Wellsite: Buckeye, New Mexico

Well No.: 148  
 Unit Ltr: D  
 Unit Ltr:  
 St Lease: B-867-1  
 Elevation: 3997' GR  
 Field: Vacuum Grayburg San Andres  
 Sec: 1 TSHP/Range: 18S-34E  
 Sec:  
 API: 30-025-30799

Surface Csg.

Size: 9-5/8"  
 Wt.: 36# J55  
 Set @: 1553'  
 Sxs cmt: 1000 sx  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 12-1/4"

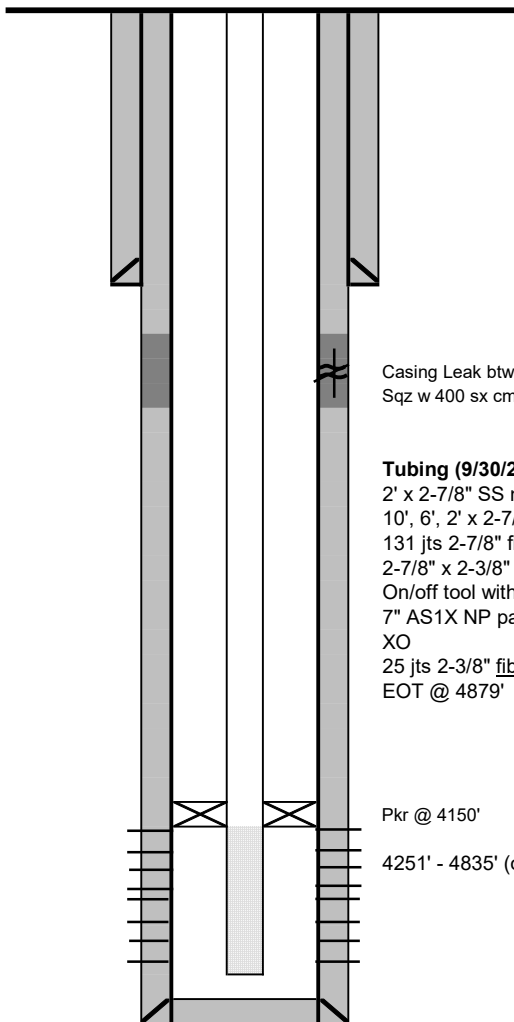
Production Csg.

Size: 7"  
 Wt.: 26# J55  
 Set @: 5000'  
 Sxs Cmt: 1050 sx  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 8-3/4"

PBTD: 4900' (in 2007)  
 TD: 5000'

Perforations:

4251'-58', 4277'-80', 4292'-94', 4302'-08', 4320'-32',  
 4336'-41', 4345'-47', 4352'-56', 4360'-64', 4372'-78',  
 4383'-85', 4397'-4404', 4408'-16', 4446'-60', 4473'-81',  
 4497'-4510', 4524'-30', 4539'-46', 4551'-53', 4558'-60',  
 4578'-88', 4592'-4615', 4628'-36', 4640'-49', 4664'-68',  
 4674'-92', 4696'-4701', 4704'-10', 4710'-16', 4720'-46',  
 4753'-62', 4774'-87', 4790'-4804', 4808'-14', 4816'-20',  
 4822'-35'



KB: 4010'  
 DF:  
 GL: 3997'  
 Original Spud Date: 5/14/1990  
 Original Compl. Date: 6/23/1990

Casing Leak btwn 2329' - 2360' (2002)  
 Sqz w 400 sx cmt

Tubing (9/30/2008):

2' x 2-7/8" SS nipple sub  
 10', 6', 2' x 2-7/8" fiberlined subs  
 131 jts 2-7/8" fiberlined tbg  
 2-7/8" x 2-3/8" XO  
 On/off tool with 1.87" profile nipple  
 7" AS1X NP packer @ 4150'  
 XO  
 25 jts 2-3/8" fiberglass tbg (728')  
 EOT @ 4879'

Pkr @ 4150'  
 4251' - 4835' (overall)

PBTD 4900'  
 TD: 5000'

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oecd/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 484134

**CONDITIONS**

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 484134
	Action Type: [C-103] NOI Workover (C-103G)

**CONDITIONS**

Created By	Condition	Condition Date
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
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