

Submit 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

WELL API NO.	30-025-35212
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 CENTRAL VACUUM UNIT	
8. Well Number	173
9. OGRID Number	330132
10. Pool name or Wildcat	VACUUM; GRAYBURG-SAN ANDRES

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 H; 2509 feet from the N line and 660 feet from the E line
Section 36 Township 17S Range 34E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3988' GL

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 that this well has a tubing or packer leak. We are proposing the following procedure to repair.

- MIRU.
- Pull tubing and packer investigating for issue.
- Rerun injection packer and tubing. Set packer around previous depth of 4190'.
- 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 06/17/2025

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):

CVU #173H
WELBORE DIAGRAM

Lease: Central Vacuum Unit
 Well No.: 173H
 Field: Vacuum (Grayburg-San Andres)
 County: Lea St: NM
 API: 30-025-35212
 Current Status: Active Injector Well

Updated: 6/6/2025
 Sec: 36 TSHP/Range: 17S-34E
 Surface Location: 2509' FNL 660' FEL

Surface Csg.
 Size: 9-5/8"
 Wt.: 36# K-55
 Set @: 1540'
 Sxs cmt: 650 sxs
 Circ: Yes
 TOC: Surface
 Hole Size: 12 1/4"

Production Csg.
 Size: 7"
 Wt.: 23#, L-80
 Set @: 4850'
 Sxs Cmt: 1050 sxs
 Circ: Yes
 TOC: Surface
 Hole Size: 8 3/4"

Original TD: 4850'

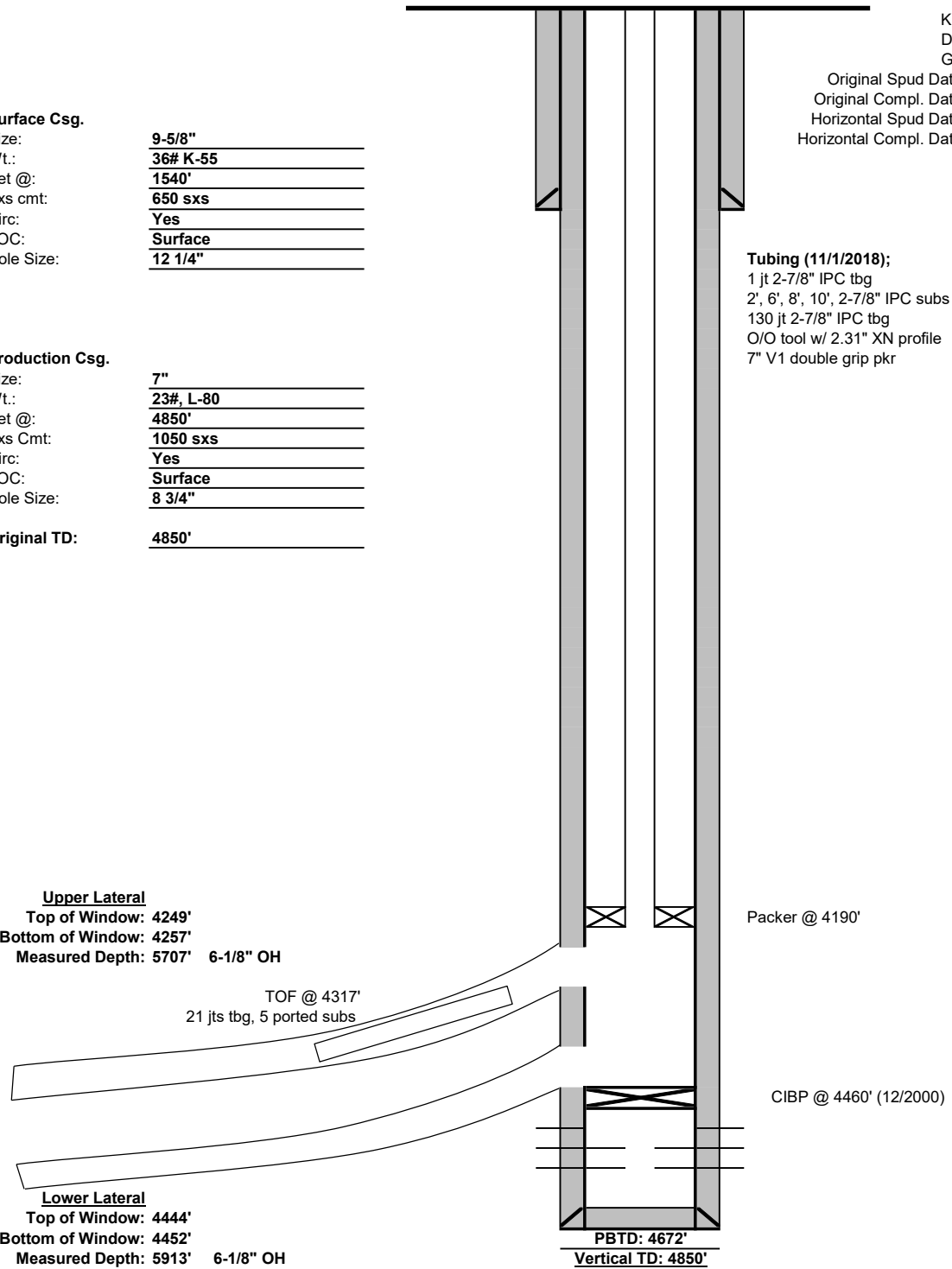
KB: 4000'
 DF: 3999'
 GL: 3988'
 Original Spud Date: 1/22/2000
 Original Compl. Date: 12/4/2000
 Horizontal Spud Date: 12/15/2000
 Horizontal Compl. Date: 1/17/2001

Tubing (11/1/2018);
 1 jt 2-7/8" IPC tbg
 2', 6', 8', 10', 2-7/8" IPC subs
 130 jt 2-7/8" IPC tbg
 O/O tool w/ 2.31" XN profile
 7" V1 double grip pkr

Upper Lateral
 Top of Window: 4249'
 Bottom of Window: 4257'
 Measured Depth: 5707' 6-1/8" OH

TOF @ 4317'
 21 jts tbg, 5 ported subs

Lower Lateral
 Top of Window: 4444'
 Bottom of Window: 4452'
 Measured Depth: 5913' 6-1/8" OH



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 475856

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 475856
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	As per PMX-211 tubing size must be 2-3/8 inch (2-7/8 inch not permitted)	2/6/2026
anthony.harris	Post workover MIT required with OCD witness	2/6/2026
anthony.harris	Submit post workover C-103 Subsequent report summarizing work performed and attach an updated wellbore diagram showing tubing size and packer setting depth.	2/6/2026