

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. 30-025-30968
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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>G</u> : <u>2310</u> feet from the <u>N</u> line and <u>1900</u> feet from the <u>E</u> line Section <u>36</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 074
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

Accept

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: TEMP ABANDONMENT ☒

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 has temporarily abandoned the VGWU 74:
 01/31/2024 MIRU.

Last Reported Production 9/1/2021

Pulled tubing and pump. Ran bit and scraper to 5820'. RU WLU. Set CIBP @ 5790'. Dump bailed 35' of cement on top. Ran tbg, tag TOC @ 5752'. Circulated fluid. Attempted to test, no test.

02/05/2024 RDMOPU.

11/14/2024 MIRU.

Ran tbg and pkr testing for leak. Determined leak was between 4977'-5135'. Pressured to 600# and pressure leaked off, no injection. Set CIBP @ 5185'. Ran tbg to above CIBP. Pumped 50 sx cement plug. Pulled tbg above cement. Pressured up on casing to 1000# to squeeze cement. WOC. Ran tbg back down and tagged TOC @ 4989'. Prestested to 500#, good. Circulated well with pkr fluid. Pulled tubing. ND BOP. NU WH. RU chart recorder. Ran successful MIT: Start 540 psi, End 540 psi.

11/20/2024 RDMO. Well TA'd.

TA Status Approved until 9/01/2026

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

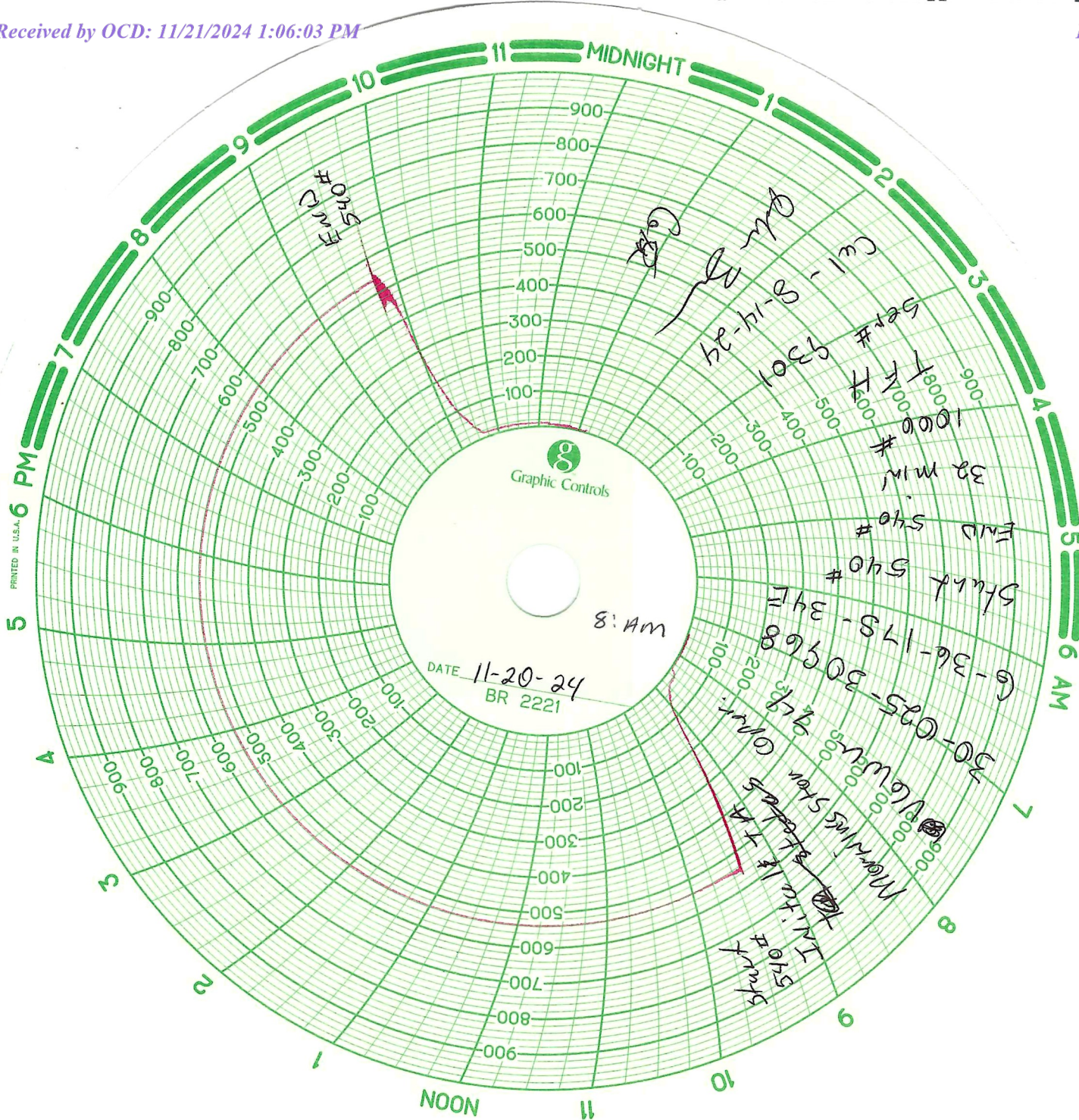
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 11/21/2024

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

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 11/22/24

Conditions of Approval (if any):



CURRENT
WELLBORE DIAGRAM

Created: 3/4/2004
Updated: 11/19/2024
Lease: Vacuum Glorieta West Unit
Surface Location: 2310' FNL & 1900' FEL
Bottomhole: Same
County: Lea
Current Status: Active Oil Well

By: _____
By: JFR
Well No.: 74
Unit Ltr: _____
Unit Ltr: _____
State: NM
Elevation: _____

Field: Vacuum Glorieta
Sec: _____ **TSHP/Range:** _____
Sec: _____ **TSHP/Range:** _____
API: 30-025-30968

Surface Casing

Size: 11-3/4"
Wt.: 42#, H-40
Set @: 1537'
Sxs cmt: 12000
Circ: Yes, 150 sx
Hole Size: 15"

Intermediate Csg

Size: 8-5/8"
Wt.: 32#, S-80 & K-55
Set @: 2963'
Sxs cmt: 1110
Circ: Yes, 150 sx
Hole Size: 11"
DV tool @ 1568'

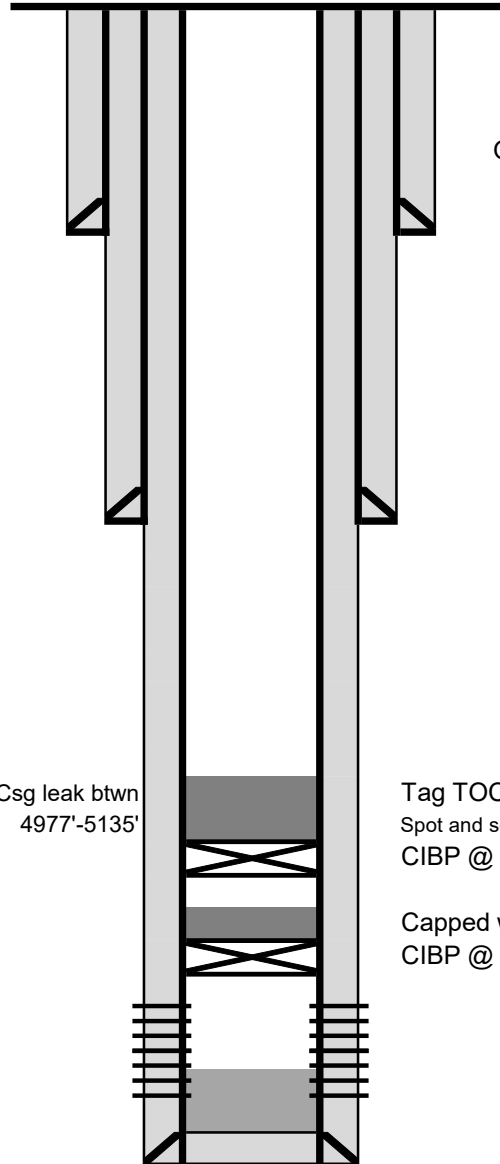
Production Csg

Size: 5-1/2"
Wt.: 15.5#, J-55
Set @: 6300'
Sxs Cmt: 1245
Circ: Yes, 30 sx
Hole Size: 7-7/8"
DV tool @ 5015'

PBTD: 6135' (DO cmt sqz 3/1997)

Perforations:

5888' - 5944'
 5978' - 6040'
 5940'-6019' - sqzd
 6142'-70' - sqzd
 6182'-90' - sqzd



KB: _____
DF: _____
GL: 4001

Original Spud Date: 11/29/1990
Original Compl. Date: 2/15/1991

Csg leak btwn
4977'-5135'

Tag TOC @ 4989'
 Spot and sqz 50 sx cmt (11/2024)
 CIBP @ 5185 (11/2024)

Capped w/ 35' cmt
 CIBP @ 5790' (2/2024)

TD: 6300'

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 405588

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 405588
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/22/2024