

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

WELL API NO.	30-025-26281
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	VACUUM GRAYBURG SAN ANDRES UNIT
8. Well Number	059
9. OGRID Number	330132
10. Pool name or Wildcat	VACUUM; GRAYBURG-SAN ANDRES

<p>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.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> 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 <u>E</u> : <u>2500</u> feet from the <u>N</u> line and <u>40</u> feet from the <u>W</u> line Section <u>02</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4023 GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/></p>
---	---

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 performed the following in response to Violation cGR238826089:

06/12/2023 MIRU. Released packer and TOO H scanning tubing. Replaced bad joints; ran tubing and packer.
Set pkr @ 4374', tested - good.
Released on/off tool, circulated pkr fluid, re-engaged on/off tool.
Performed passing MIT: START 550 psi, END 500 psi
06/14/2023 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.

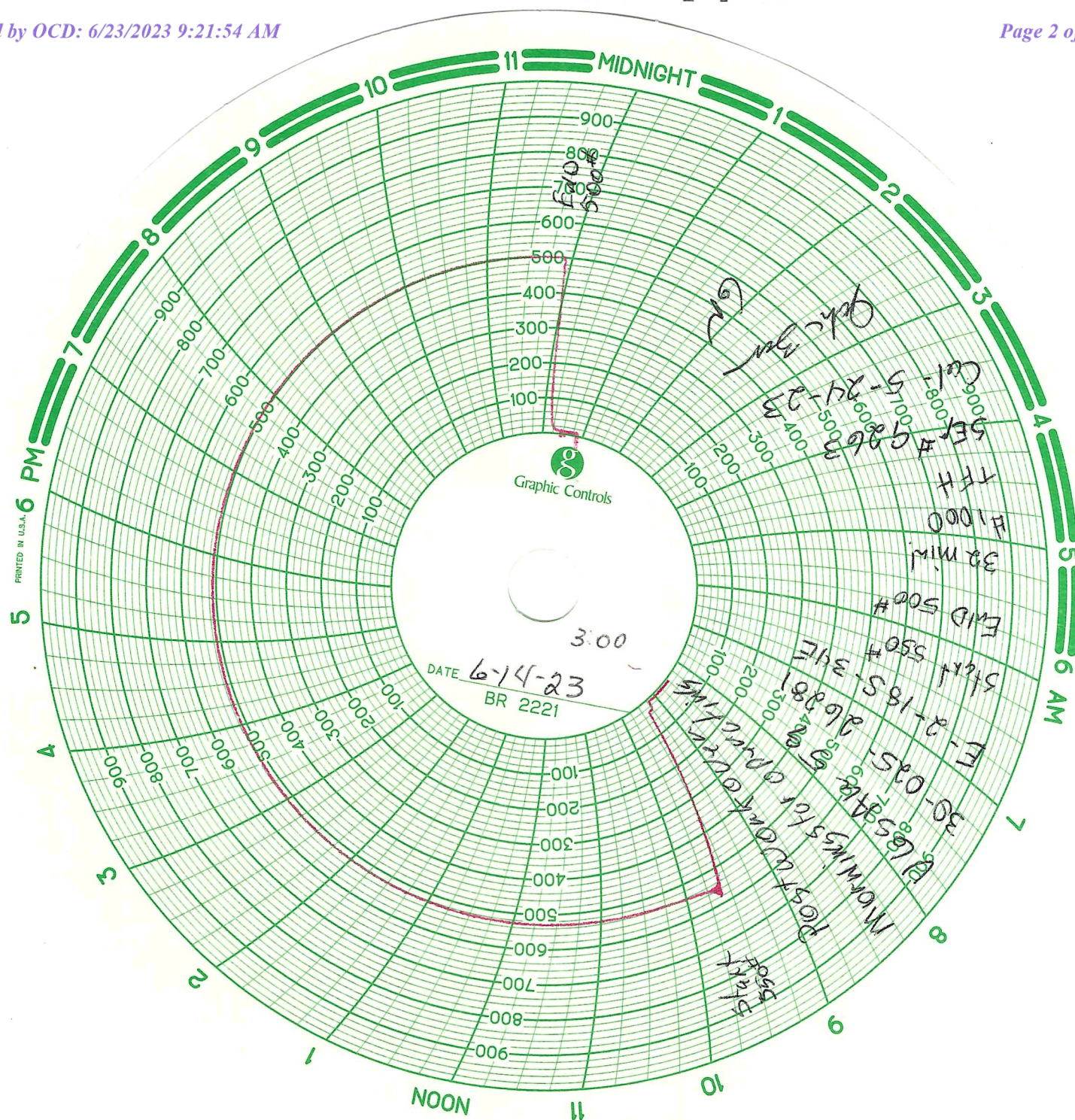
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 06/23/2023

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

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/5/23

Conditions of Approval (if any):



VGSAU 59 WIW

API # 30-025-26281

40' FWL & 2500' FNL
 SEC 2, TWN 18-S, Range 34-E, County Lea
 ELEVATION: 4023' GL, KB=4033, DF=4032
 Completed: 4/27/79

Active Injection Well

Surface Casing:

17.5" hole
 13-3/8" 54.5# K-55 set @ **365'**
 Cemented w/ 400 sx class "C"
 cmt w/ 2% CaCl. Cement to
 surface. (3/26/79)

Intermediate Casing:

12-1/4" hole
 9-5/8" 32#, K55 set @ **1500'**
 Cemented w/ 800 sx class "C" cmt. w/ 2%
 CaCl. Cement to surface (3/27/79).

Production Casing:

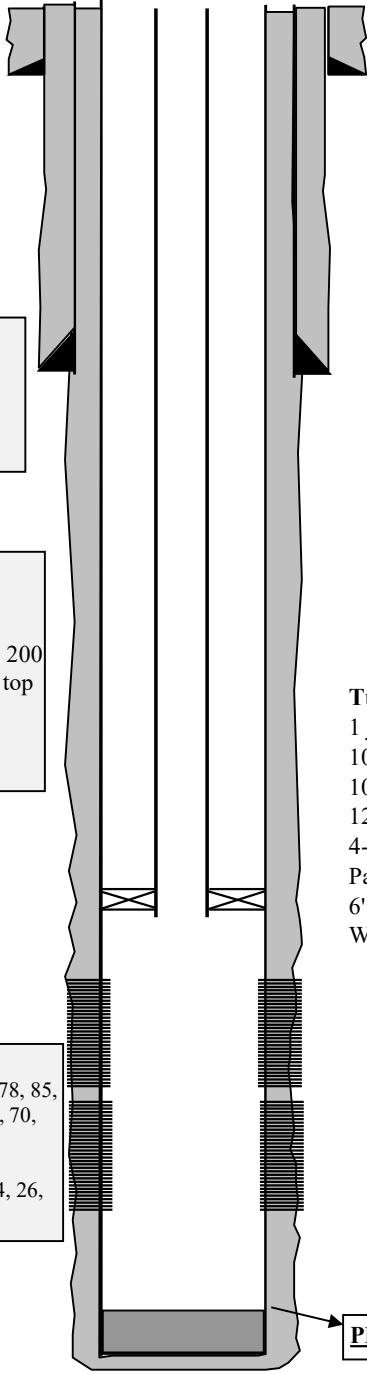
7-7/8" hole
 4-1/2" 10.5#, K55 set @ **4800'** C
 emented w/ 2200 sx class LW cmt. 15# salt, 200
 Sx 8# salt class "C" cmt and finished with a top
 job @ 1837' w/ 500 Sx "C" cmt (4/12/79)
 Cmt circ, TOC - surface

Tubing (6/13/2023):

1 jt 2-3/8" IPC tbg
 10' & 4' 2-3/8" IPC tbg subs
 10 jts 2-3/8" IPC tbg
 126 jts 2-3/8" Fiberlined tbg
 4-1/2" AS1X packer w/ on/off tool w/ 1.43" profile
 Packer @ 4374'
 6' 2-3/8" IPC tbg sub
 Wireline re-entry guide

Perforations:

4507'-4736': 4507, 18, 31, 41, 48, 63, 72, 74, 78, 85,
 95, 4605, 11, 14, 20, 27, 32, 35, 41, 51, 60, 64, 70,
 79, 99, 4716, 19 & 4736'
4610'-4690' (5/30/03)
4647'-4762': 4647, 73, 82, 87, 92, 97, 4706, 14, 26,
 33, 38, 56, 62



PBTD @ 4778'

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 232102

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 232102
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/5/2023