

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.	30-025-36683
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	132
9. OGRID Number	330132
10. Pool name or Wildcat	VACUUM; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4002 GL	

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 I : 2630 feet from the S line and 660 feet from the E line
Section 02 Township 18S Range 34E NMPM County LEA

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

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

MorningStar Operating has completed the following procedure in response to Violation cGR238054078:
05/03/2023 MIRU. Pumped 35 bbls brine down tubing. RIH and set profile plug in packer.
Tested tbg - good. Tested casing annulus - good. Fished profile plug.
Ran successful MIT, attached. START 570 psi, END 540 psi.
05/04/2023 RDMO. RWTI.

Spud Date:

Rig Release Date:

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

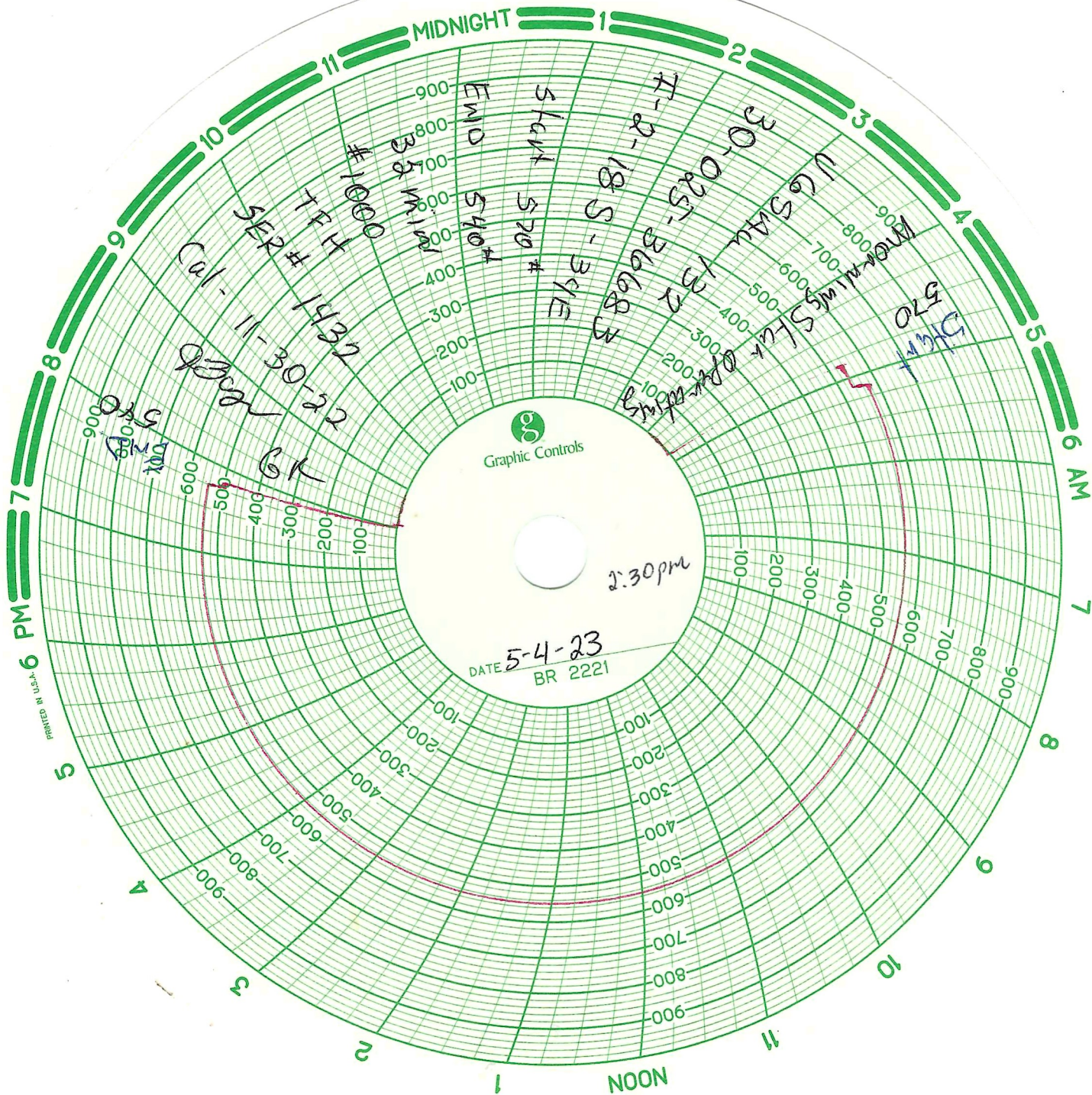
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 05/16/2023

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 #132 - Inj.

API # 30-025-36683

2630' FSL & 660' FWL
 SEC 2, UL "I", TWN 18-S, Range 34-E, County Lea
 ELEVATION: 4002' GL, 4008' KB
 Completed: 6/1/2004

Injector

Surface Casing:

12-1/4" hole
 34 jts 8-5/8" 24# J55 csg set @ 1550'.
 Cemented w/ 695 sx 35:65 POZ class "C"
 cmt +6% gel+ 2% CaCl₂, 12.8 ppg,
 followed by 200 Sx cl "C"+ 22% CaCl₂ cmt
 14.8 ppg. 140 Sx cement to surface.

Production Casing:

7-7/8" hole
 100 JTS 5-1/2" 15.5# J55 set @ 4599'.
 Lead: 500 sx 35/65 POX cl "C"+5% Salt,
 12.8 ppg cmt
 Tail: 375 sx 50:50 POX cl "C"+ 5% Salt
 14.2 ppg cmt
 Circulated 14 Sx of cmt to surface.
 (5/16/04)

Perforation Intervals:

4370'-4383' (13'), 4426'-4484' (58'),
 4488'-4526' (38'), 4530'-4548' (18'),
 4558'-4563' (5'), 4567'-4572' (5')
 with 2 jspf density (1-Jun-2004)

NOTE: Daily reports (4/2018) note tbg as 2-3/8" L80 TK-99 Tbg

Tubing									
Tubing Description					Set Depth (ftKB)		Run Date		Pull Date
Tubing - Production					4323		4/11/2018		
Jts	Item Des	OD (in)	Drift (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB) Btm (ftKB)
1	Nipple	2 3/8		1.99	4.70	L80	8RD	0.7	6 7
1	Tubing	2 3/8	1.90	1.99	4.70	L-80	8RD	31	7 38
1	Tubing Pup Joint	2 3/8		1.99	4.70	L80	8RD	8.1	38 46
1	Tubing Pup Joint	2 3/8		1.99	4.70	L80	8RD	4	46 50
13	Tubing	2 3/8	1.91	1.99	4.70	L-80	8RD	4263.7	50 4314
8									
1	On-Off Tool/Profile nipple	4 1/2		1.43			8RD	2	4314 4316
1	Packer	4.602		1.94			8RD	7.3	4316 4323
1	Bull Plug/pump out plug	3.02		1.99			8RD	0.4	4323 4323

Packer @ 4323'

Perfs 4370'-4572' (overall)

PBTD: 4598'
 TD: 4600'

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Santa Fe, NM 87505

CONDITIONS

Action 217398

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 217398
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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