

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

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. 30-025-25796
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ INJECTION		5. Indicate Type of Lease STATE ☒ FEE ☐
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 CENTRAL VACUUM UNIT
4. Well Location Unit Letter <u>E</u> : <u>2520</u> feet from the <u>N</u> line and <u>1040</u> feet from the <u>W</u> line Section <u>6</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number 106
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
OTHER: ☐	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.

3/30/2023 MIRU. POOH scanning tubing; replaced entire string.
 Cleaned fill to 4842'.
 Set packer @ 4147'; ran successful MIT.
 04/10/2023 RDMO, RWTI.

MIT Start: 550 psi, END: 540 psi

BHT submitted 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.

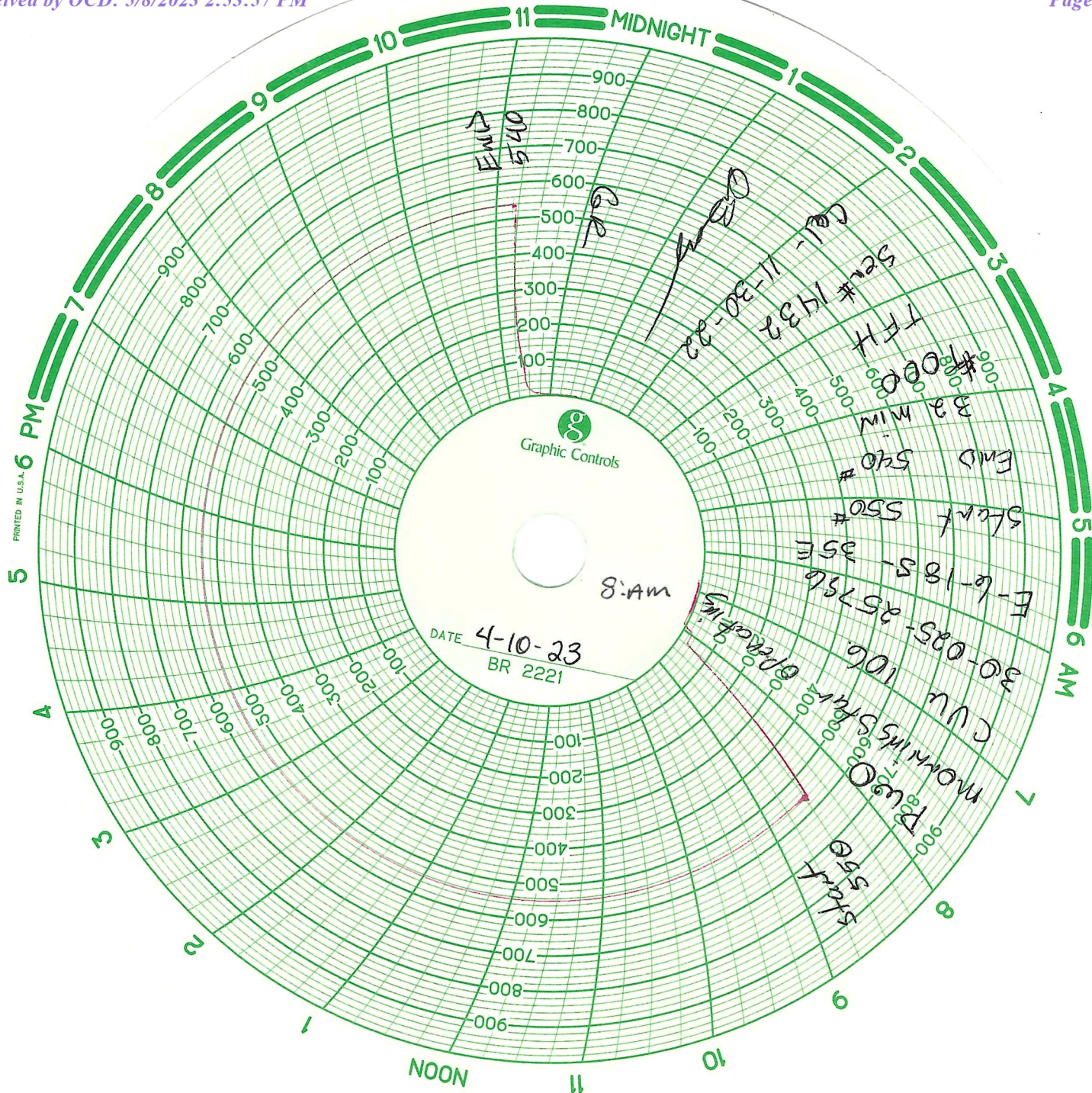
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 05/08/2023

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 9/1/23

Conditions of Approval (if any)



Wellbore Diagram

CVU 106

Lease:	Central Vacuum Unit		
Well #:	106		
Field:	Central Vacuum Unit		
County:	Lea	St.:	NM
CHEVNO:	EP9941		
API	30-025-25796		
Status:	WAG Injection Well		

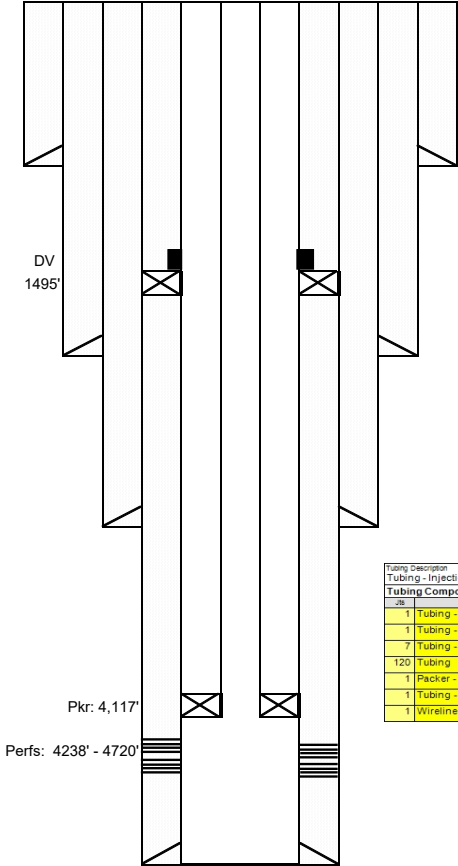
Unit Ltr.:	E	Section:	6
TSHP/Rng:	18S / 35E		
Directions:	Buckeye, NM		
Surf. Loc.:	2520' FNL & 1040' FWL		

Surface Csg.	
Size:	13 3/8"
Wt.:	48# K-55
Set @:	350'
Sxs cmt:	400
Circ:	Yes
TOC:	surface
Hole Size:	17 1/2

Intermediate Csg.	
Size:	9 5/8"
Wt.:	36#
Set @:	1500'
Sxs Cmt:	800
Circ:	Yes
TOC:	surface
Hole Size:	12 1/4

Intermediate Csg.	
Size:	7"
Wt.:	23# K-55
Set @:	2709'
Sxs Cmt:	500
Circ:	yes
TOC:	surface
Hole Size:	8 3/4

Production Csg.	
Size:	4 1/2"
Wt.:	10.5# K-55
Set @:	4800'
Sxs Cmt:	800
Circ:	yes
TOC:	surface
Hole Size:	7 7/8



KB:	3982'
DF:	NA
GL:	3972'
Ini. Spud:	4/24/1978
Ini. Comp.:	2/28/1979

Tubing Description		Set Depth (ft/ft)	Run Date	Full Date						
Tubing - Injection (IPC)		4125	4/6/2023							
Tubing Components										
Job	Item Desc	Typ	OD (in)	ID (in)	WT (lb/ft)	Grade	Top Thread	Len (ft)	Top (ft/ft)	Bot (ft/ft)
1	Tubing - IPC	Tubing	2 3/8			J-55		31	18	49
1	Tubing - IPC	Tubing	2 3/8			J-55		2	49	51
7	Tubing - IPC	Tubing	2 3/8			J-55		217	51	268
120	Tubing	Duo lined	2 3/8	1.78	4.70	J-55		3840	268	4108
1	Packer - 4-1/2" Arrowset 1X	Packers	3 7/8	1.43				9	4108	4117
1	Tubing - IPC	Tubing	2 3/8			J-55		8	4117	4125
1	Wireline Guide	Other						0.4	4125	4125

PBTD: 4765'

TD: 4800'

12/12/2022: PHW Wireline: RIH with 1.250\" tool string with sample bailer tagged at 4240' , recovered sample

3/30/2023: POOH scan tbg, 50yb, 70bb, 8gb. RIH workstring tag fill 4,234'. Cleanout to 4,842'. Spot 320gal 15% acid across perfs. RIH set pkr 4,147' leaking, reset at 4,117'. MIT passed. RWTI

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CONDITIONS

Action 214792

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 214792
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/1/2023