Submit 1 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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-27974

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: VACUUM GRAYBURG SAN ANDRES UNIT

1. Type of Well: Oil Well [ ] Gas Well [ ] Other INJECTION

8. Well Number 063

2. Name of Operator: MORNINGSTAR OPERATING LLC

9. OGRID Number 330132

3. Address of Operator: 400 W 7TH ST, FORT WORTH, TX 76102

10. Pool name or Wildcat: VACUUM; GRAYBURG-SAN ANDRES

4. Well Location
Unit Letter B : 50 feet from the N line and 2630 feet from the E line
Section 02 Township 18S Range 34E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [ ]	P AND A [ ]
PULL OR ALTER CASING [ ]	MULTIPLE COMPL [ ]	CASING/CEMENT JOB [ ]	
DOWNHOLE COMMINGLE [ ]			
CLOSED-LOOP SYSTEM [ ]			
OTHER:	ADD PERFS [X]	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.

MorningStar requests approval of the following procedure to add perfs to existing formation:

1. MIRU. Pull injection tubing and packer.
2. PU and RIH with bit and drill collars and workstring. Drill out casing shoe from 4744'-4800'.
3. Drill 60' of 4-3/4" open hole from 4800'-4860'. Circulate clean and TOOH.
4. MIRU Wireline. Add perforations from 4733'-39', 4764'-70', 4776'-4798'. RD Wireline.
5. Run in hole with workstring and treating packer. Set packer.
6. Acidize all perforations and open hole. Pull packer.
7. PU and run injection tubing and packer. Set packer @ 4225'.
   Note: Packer set depth of 4225' approved as per 06-2010 subsequent report of repair.
   Field rules require packer set point to be within Unitized Formation. Top of unitized interval is 4011'.
8. Test backside. Release packer on/off tool. Circulate packer fluid into well. Re-engage packer.
9. Notify NMOCD and run MIT per direction. Return well to injection.

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 05/09/2025

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):

VGSAU #63 Wellbore Diagram

Updated:	03/28/25	By:	JFR
Lease:	Vacuum Grayburg San Andres Unit		
Field:	same		
Surf. Loc.:	50' FNL, 2630' FEL		
Bot. Loc.:			
County:	Lea	St.:	NM
Status:	Active Water Injector		

Well No.:	63	St. Lse:	na
API No.:		30-025-27974	
Unit No.:	B	Section:	2
		S-18 E-34	
		Section:	
		Buckeye, NM	
CHEVNO		CZ6416	

Surface Casing

Size:	16"
Wt., Grd.:	65#, H-40
Depth:	375'
Sxs Cmt:	550
Circulate:	Yes
TOC:	surface
Hole Size:	20"

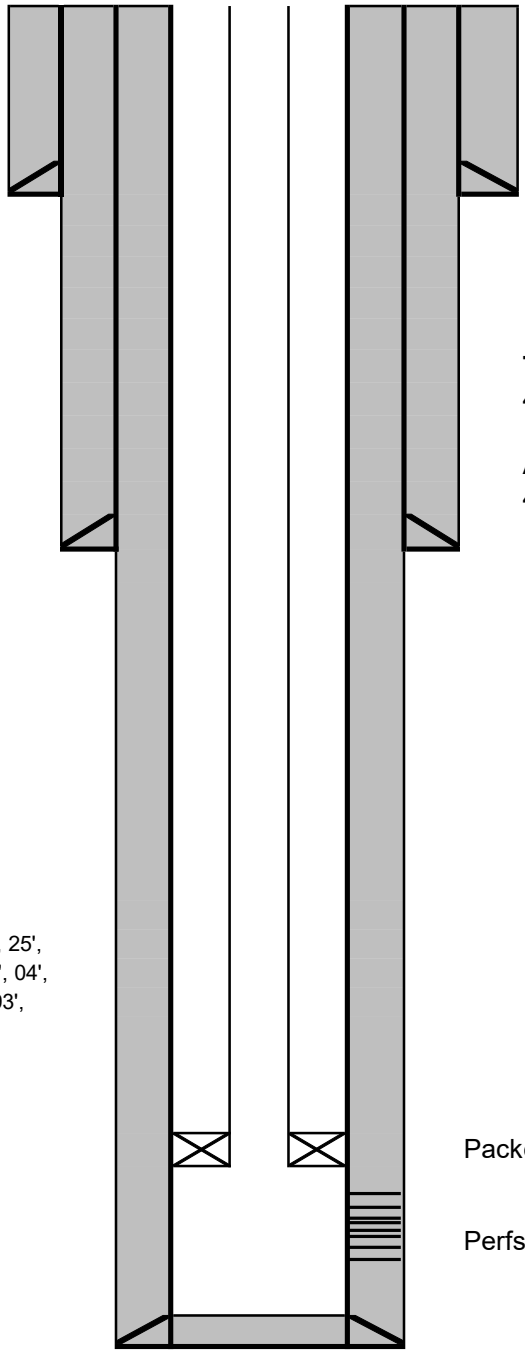
Intermediate Casing

Size:	11-3/4"
Wt., Grd.:	42# H-40
Depth:	1590'
Sxs Cmt:	950
Circulate:	Yes
TOC:	surface
Hole Size:	15"

Production Casing

Size:	5-1/2"
Wt., Grd.:	15.5# K-55
Depth:	4800'
Sxs Cmt:	2,000
Circulate:	yes
TOC:	surface
Hole Size:	7-7/8"

Perfs (1982 & 1991):
4484', 87', 4500', 02', 04', 11', 14', 17',20', 25',
4528', 31', 34', 37', 46', 74', 76', 4600', 02', 04',
4663', 66', 70', 75', 78', 81', 84', 86', 90', 93',
4700', 03', 06', 09'



KB:	4029'
DF:	
GL:	4014'
Ini. Spud:	12/03/82
Ini. Comp.:	12/21/82

Tubing (6/2/2010):
4', 8' subs
133 jts 2-3/8" fiberlined tbg
AS1X packer
4' sub
1.43" F profile nipple

Packer @ 4225'

Perfs: 4484-4709'

PBTD: 4744'
TD: 4800'

VGSAU #63 Wellbore Diagram - Proposed

Updated:	05/08/25	By:	JFR
Lease:	Vacuum Grayburg San Andres Unit		
Field:	same		
Surf. Loc.:	50' FNL, 2630' FEL		
Bot. Loc.:			
County:	Lea	St.:	NM
Status:	Active Water Injector		

Well No.:	63	St. Lse:	na
API No.:		30-025-27974	
Unit No.:	B	Section:	2
		S-18 E-34	
		Section:	
		Buckeye, NM	
CHEVNO			

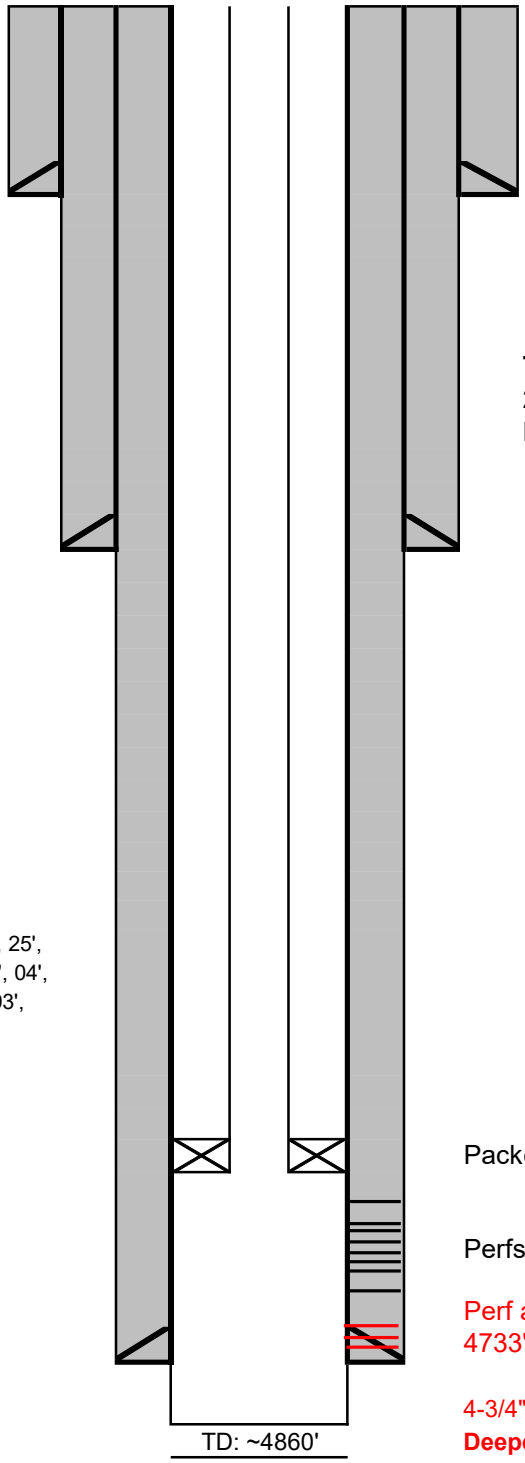
Surface Casing	
Size:	16"
Wt., Grd.:	65#, H-40
Depth:	375'
Sxs Cmt:	550
Circulate:	Yes
TOC:	surface
Hole Size:	20"

Intermediate Casing	
Size:	11-3/4"
Wt., Grd.:	42# H-40
Depth:	1590'
Sxs Cmt:	950
Circulate:	Yes
TOC:	surface
Hole Size:	15"

Production Casing	
Size:	5-1/2"
Wt., Grd.:	15.5# K-55
Depth:	4800'
Sxs Cmt:	2,000
Circulate:	yes
TOC:	surface
Hole Size:	7-7/8"

Perfs (1982 & 1991):
4484', 87', 4500', 02', 04', 11', 14', 17',20', 25',
4528', 31', 34', 37', 46', 74', 76', 4600', 02', 04',
4663', 66', 70', 75', 78', 81', 84', 86', 90', 93',
4700', 03', 06', 09'

Proposed perf add:
4733'-39'
4764'-70'
4776'-98'



KB:	4029'
DF:	
GL:	4014'
Ini. Spud:	12/03/82
Ini. Comp.:	12/21/82

Tubing
2-3/8" injection tbg
Packer ~4225'

Packer ~4225'

Perfs: 4484-4709'

Perf add:
4733'-4798' (overall)

4-3/4" open hole
Deepen well to ~4860'

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

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 460613
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
gcordero	If the workover requires tubing change same tube size shall be replaced as prescribed by the respective order and the packer shall not be set more than 100 ft above the top of the injection interval	7/10/2025
gcordero	Passing MIT test in accordance with 19.15.26.11 NMAC.	7/10/2025