

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. 30-025-20784
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		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>2030</u> feet from the <u>N</u> line and <u>510</u> feet from the <u>W</u> line Section <u>31</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>LEA</u>		8. Well Number 265
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3984 GL		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 ☐	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: <u>ADD PERFS</u> ☒		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 to add perfs to the SA with the following procedure:

1. Pull rods and tbg
2. Run bit and scraper.
3. Perf new lower SA from 4,682'-4,837'
4. Acidize entire perf interval with diversion from 4,682'-4,957'
5. Set RBP at ~ 4,654'
6. Perf new upper SA from 4,345'-4,600'
7. Acidize new perf interval with diversion.
8. Pull RBP.
9. Cleanout to ~ 5,000'.
10. RWTP on rod pump.

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 04/26/2023

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 5/1/23
 Conditions of Approval

CVU 265 Wellbore Diagram

Lease: Central Vacuum Unit
 Field: Vacuum Grayburg San Andres
 Surf. Loc.: 2030' FNL & 510' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Active Producer

Well #: 265 St. Lse: -
 API: 30-025-20784
 Unit Ltr.: E Section: 31
 TSHP/Rng: 17S / 35E
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions: Buckeye, NM
 CHEVNO: FB4259
 OGRID: 4323

CMI Torq 912D-365-168 SN# 507-S4846

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 1585
 Sxs Cmt: 700
 Circulate: yes
 TOC: Surface
 Hole Size: 12 1/4"

KB: 3,997

DF:

GL: 3984'

SantaFe 88 Spud: 05/20/64

Sq Surface csg: 07/02/81

VGWU 76 wellname: 09/18/92

VGWU 76 TA'd: 08/13/04

TA'd test confirm: 02/28/12

CVU 265 compl: 05/30/12

Convert from ESP to RP: 04/15/15

7/02/1981: Remedial Cement Job

Sqz 500 sx Class "H" thru perf @ 1590'

Production Casing

Size: 4-1/2"
 Wt., Grd.: 9.5#, 10.5#
 Depth: 6904'
 Sxs Cmt: 1,083
 Circulate: No
 TOC: 1500' - TS
 Hole Size: 7 7/8"

San Andres Perfs: 4,846' - 4,957'

4846'-60'; 4870'-

4912'-25'; 4936'-57'. 158 total holes

5/30/2012: Cement plug

5000' - 5832'

CIBP @ 5832'

Glorieta Perfs: 5982' - 6140'

PBTD: 5000'

TD: 6904'

Tubing Description		Set Depth (ft)	Run Date	Run Date						
Tubing		4961	3/6/2020	3/4/2020						
Tubing Components										
Job	Item Desc	Type	OD (in)	ID (in)	WT (lb/ft)	Grade	Screen Date	Len (ft)	Top (ft)	Bot (ft)
141	TBG 4 7/8 J-55	tubing	2.38	2.00	4.70	J-55		4699.4	0	4699
1	TBG SUB 4 7/8 J-55	tubing	2.38	2.00	4.70	J-55		4	4699	4703
1	TAC 4-1/2" X 2-3/8"	other	2.38	2.00				3.5	4768	4771
1	TBG 4 7/8 J-55	tubing	2.38	2.00	4.70	J-55		32.2	4771	4803
2	TBG 4 7/8 J-55 TK-99	tubing	2.38	2.00	4.70	J-55		66.5	4803	4869
1	TBG SUB 4 7/8 J-55	tubing	2.38	2.00	4.70	J-55		4	4869	4873
1	TBG PUMP BARREL	other	2.38	2.00				24.1	4873	4897
1	CUP TYPE SN W/38X1" DIP TUBE	other	2.38	2.00				1	4897	4898
1	ODSSA SEP 12 SLOTT SAND SCREEN	wvlubcompgravelk	2.38	2.00				23.9	4898	4922
1	TBG SUB 4 7/8 J-55 (PCID&OD)	tubing	2.38	2.00	4.70	J-55		4	4922	4926
1	MAJ	anchor	2.38	2.00				24.9	4926	4961
1	BULL PLUG	other	2.38	2.00				0.5	4961	4961
Rod Description		Set Depth (ft)	Run Date	Run Date						
Rods		4927	3/5/2020	3/3/2020						
Rod Components										
Item	Item Desc	Type	OD (in)	WT (lb/ft)	Grade	Screen Date	Len (ft)	Top (ft)	Bot (ft)	
1	SM POLISH ROD	wvlubcompplshrod	1 1/2		C		26	20	46	
1	SUBS W/ SHT CRLGS	rod	7/8		D-78		2	46	46	
180	WFT W/ SHT CRLGS	rod	7/8		D-78		4500	46	4548	
2	GUIDED SUB	rod	7/8		D-78		5	4548	4553	
14	Sinker Bars W/7/8" SHT CRLGS	rod	1 1/2		K		350	4553	4903	
1	PUMP	wvlubcompump	1 3/4				24	4903	4927	

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CONDITIONS

Action 211103

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 211103
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	5/1/2023