

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. 30-025-32808
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>INJECTION</u>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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>2509</u> feet from the <u>N</u> line and <u>536</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 206
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3974 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 <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 performed the following procedure:

MIRU 3/14/2023. Scanned and replaced entire tbg string.

Cleaned out to 4,750'.

Set pkr 4,169'. Ran successful MIT: START 650 psi, END 640 psi

RDMO, RWTI 3/23/2023.

MIT chart and current WBD attached.

A BHT was 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 04/14/2023

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 #206

Lease: Central Vacuum Unit
 Well #: 206
 Field: Central Vacuum Unit
 County: Lea St.: NM
 CHEVNO: QZ6462
 API: 30-025-32808
 Status: CO2 Injector

Surf. 2509' FNL, 536' FWL
 Unit Ltr.: E Section: 6
 TSHP/Rng: S-18 E-35

Directions: Buckeye, NM

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 1522'
 Sxs Cmt: 525
 Circulate: yes
 TOC: surface
 Hole Size: 11"

Production Casing

Size: 5 1/2"
 Wt., Grd.: 15.5# J-55
 Depth: 4850'
 Sxs Cmt: 835
 Circulate: yes
 TOC: surface
 Hole Size: 7 7/8"

KB: 3988'
 DF: 3987'
 GL: 3974'
 Ini. Spud: 3/24/1995
 Ini. Comp.: 4/7/1995

Pkr @4169'

Name: Operation		Use (Sec-4th)	Run Date	Run Date					
Tubing - Injection (IPC)		4177	3/21/2023						
Tubing Components		Top	OD (in)	ID (in)	WT (lb)	Grade	Top Thread	Run Date	Run Date
1	Tubing - CO2 Tube	2,398	1.66	6.16	J-55		4181	3/21	4181
1	Tubing - CO2 Tube	2,398	1.66	6.16	J-55		31	3/21	31
1	Tubing - CO2 Tube	2,398	1.66	6.16	J-55		10	24	34
1	Tubing - CO2 Tube	2,398	1.66	6.16	J-55		8	34	42
126	Tubing - CO2 Tube	2,398	1.66	6.16	J-55		5	42	48
1	Packer - 5.102" AST-IX with Carbon Seals	5,102					4112	48	4160
1	Packer - 5.102" AST-IX with Carbon Seals	5,102					9	4160	4169
1	Tubing - IPC	2,398			J-55		8	4169	4177
1	Wireline Guide						5.4	4177	4177

Perfs: 4221-4718'.

PBTD: 4750'

TD: 4850'

12/12/2022: PHW Wireline: RIH with 1.250" tool string with sample bailer tagged at 4570' , recovered sample
 3/14/2023 Scan and reject entire tbq inj string. Cleanout from 4,180'-4,750'. Replaced tbq string and RWTI.

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CONDITIONS

Action 207982

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 207982
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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