

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. 30-025-31872
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION		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 VACUUM GLORIETA WEST UNIT
4. Well Location Unit Letter <u>I</u> : <u>2569</u> feet from the <u>S</u> line and <u>1226</u> feet from the <u>E</u> line Section <u>35</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 077
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4010 GL		9. OGRID Number 330132
		10. Pool name or Wildcat VACUUM; GLORIETA

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <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 requests approval for the following procedure in response to Violation cGR2310255843:

1. MIRU
2. Test and check for downhole integrity issue.
3. Repair any leak, notifying NMOCD of plans as required.
4. Re-run injection equipment.
5. Notify NMOCD to schedule MIT and chart.

**Condition of Approval: notify
 OCD Hobbs office 24 hours
 prior of running MIT Test & Chart**

Spud Date:

Rig Release Date:

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

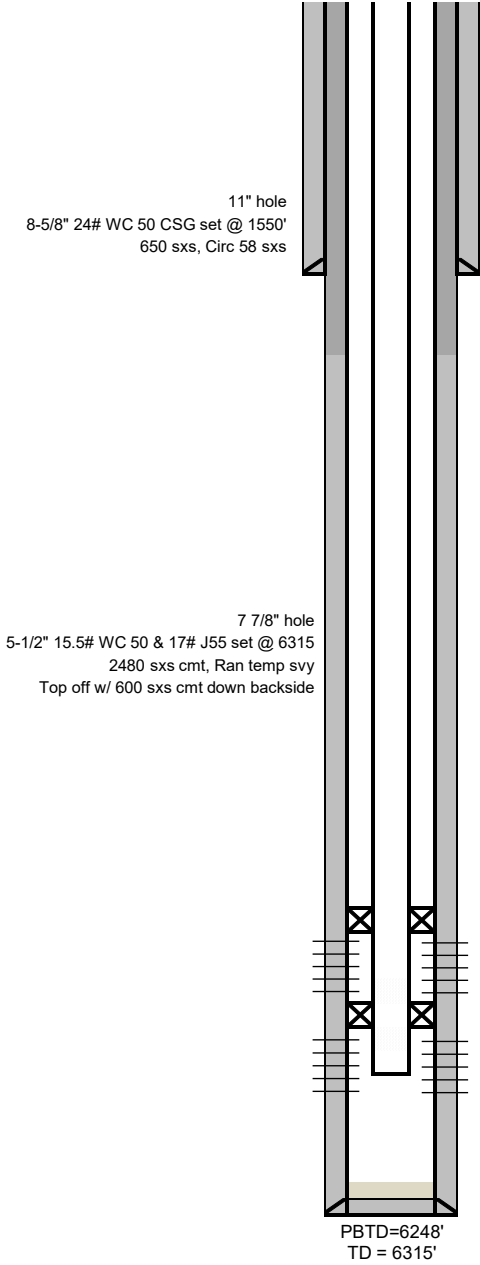
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 05/22/2023

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 6/23/23
 Conditions of Approval

VGWU 77 (WIW)
API No. 3002531872
Active Injection Well



Well Location

Wellbore number 428801
QU2142
Unit I
2569 FSL & 1226 FEL
Sec 35, T17S, R34E
GR 4010'
KB 4024'

Tubing										
Tubing Description					Set Depth (ftKB)		Run Date		Pull Date	
Tubing - Production					5985		11/19/2013			
Jts	Item Des	OD (in)	Drift (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
	Landing Nipple	2 3/8		1.90				0.6	17	18
	Tubing	2 3/8	1.77	1.87	4.70	L-80		6.2	18	24
	Tubing	2 3/8	1.77	1.87	4.70	L-80		8.2	24	32
	Tubing	2 3/8	1.77	1.87	4.70	L-80		4.1	32	36
180	Tubing	2 3/8	1.77	1.87	4.70	L-80		5755.6	36	5792
	On-Off Tool / F PROFILE	4 1/2		1.88				1.8	5792	5794
	Packer - 12PTS	4 3/4		1.90				7.3	5794	5801
4	Tubing RW	2 3/8	1.77	1.87	4.70	L-80		127.6	5801	5929
	SEGREGATION VALVE	3.668		1.81				2.1	5929	5931
	DBL ELEMENT HYDRO 1V HYD SET	4 3/4		1.90				2.6	5931	5933
1	Tubing	2 3/8	1.77	1.87	5.95	L-80		31.8	5933	5965
	Tubing	2 3/8	1.77	1.87	4.70	L-80		8.3	5965	5973
	SEGREGATION VALVE	3.668		1.62				1.7	5973	5975
	Tubing	2 3/8	1.77	1.87	4.70	L-80		10.2	5975	5985
	Bull Plug	2 3/8		1.90				0.3	5985	5985

Pkr @ 5801'
Perfs: 5840'-5927' overall
(injection port)
Pkr @ 5933'
(Injection port)
Perfs: 5949'-6020' overall

VGWU 77 (WIW) - Proposed
API No. 3002531872
Active Injection Well

Well Location

Wellbore number 428801
QU2142
Unit I
2569 FSL & 1226 FEL
Sec 35, T17S, R34E
GR 4010'

11" hole
8-5/8" 24# WC 50 CSG set @ 1550'
650 sxs, Circ 58 sxs

7 7/8" hole
5-1/2" 15.5# WC 50 & 17# J55 set @ 6315
2480 sxs cmt, Ran temp svy
Top off w/ 600 sxs cmt down backside

Proposed

2-3/8" IPC tubing above
Pkr @ 5801'

Perfs: 5840'-5927" overall

Perfs: 5949'-6020" overall

PBTD=6248'
TD = 6315'

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Santa Fe, NM 87505

CONDITIONS

Action 219029

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 219029
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT	6/23/2023