

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

WELL API NO.	30-025-29919
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well Number	099H
9. OGRID Number	330132
10. Pool name or Wildcat	VACUUM; GLORIETA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3998' GL	

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator MORNINGSTAR OPERATING LLC	
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102	
4. Well Location Unit Letter <u>M</u> : <u>990</u> feet from the <u>S</u> line and <u>990</u> feet from the <u>W</u> line Section <u>36</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3998' GL	

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"/>	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 checked="" type="checkbox"/>	TEMP ABANDON

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 temporarily abandoned the VGWU 99H as of 11/26/2024:
MIRU 11/26/2024.

Pulled tubing and pump. Ran bit and scraper to 5676'. RU WLU. Set CIBP @ 5660'. Dump bailed 35' cement on top. Circulated hole with fluid, attempt to test, no test. Pulled and scanned tubing. Ran pkr and tbq testing for leak. Determined leak is between 4986'-5049'. Pressured up to 500# and pressure leaked off, no injection. Ran and set CIBP @ 5080'. Ran tbq to above CIBP. Pumped 50 sx cement plug. Slowly pulled tbq above cement. Pressured up on the casing to 1000# to squeeze cement. WOC.
Ran tbq back down and tagged TOC @ 4782'. Pretested to 500#, good. Circulated well with packer fluid. Pulled tubing.
Ran successful MIT: Start 530 psi, End 530 psi.
RDMO 11/26/2024. Well TA'd.

Spud Date:

Rig Release Date:

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

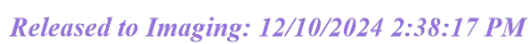
SIGNATURE Connie Blaylock TITLE Regulatory Analyst DATE 12/06/2024

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):



VGWU #99H
WELLBORE DIAGRAM

Created: 6/21/2024
Updated: 11/25/2024
Lease: Vacuum Glorieta West Unit
Surface Location:
Bottomhole Location:
County: Lea
Current Status: Active Oil Well
Directions to Wellsite: Buckeye, New Mexico

By: JFR
By: JFR

St: NM

Well No.: 99H
Unit Ltr:
Unit Ltr:
St Lease:
Elevation: 3998' GR

Field: Vacuum Glorieta
Sec: TSHP/Range:
Sec: TSHP/Range:
API: 30-025-29919

Surface Csg.

Size: 16"
Wt.: 65#, H-40
Set @: 415
Sxs cmt: 590
Circ: Yes
Hole Size: 20"

Intermediate Csg.

Size: 11-3/4"
Wt.: 42#, H-40
Set @: 1520'
Sxs Cmt: 1200
Circ: Yes
Hole Size: 14-3/4"

Intermediate Csg.

Size: 8-5/8"
Wt.: 32#, S80 & J-55
Set @: 4850'
Sxs Cmt: Stg1: 1100 sx, Stg2: 450 sx
Circ: Yes
DV tool @ 1555'
Hole Size: 11"

Production Csg.

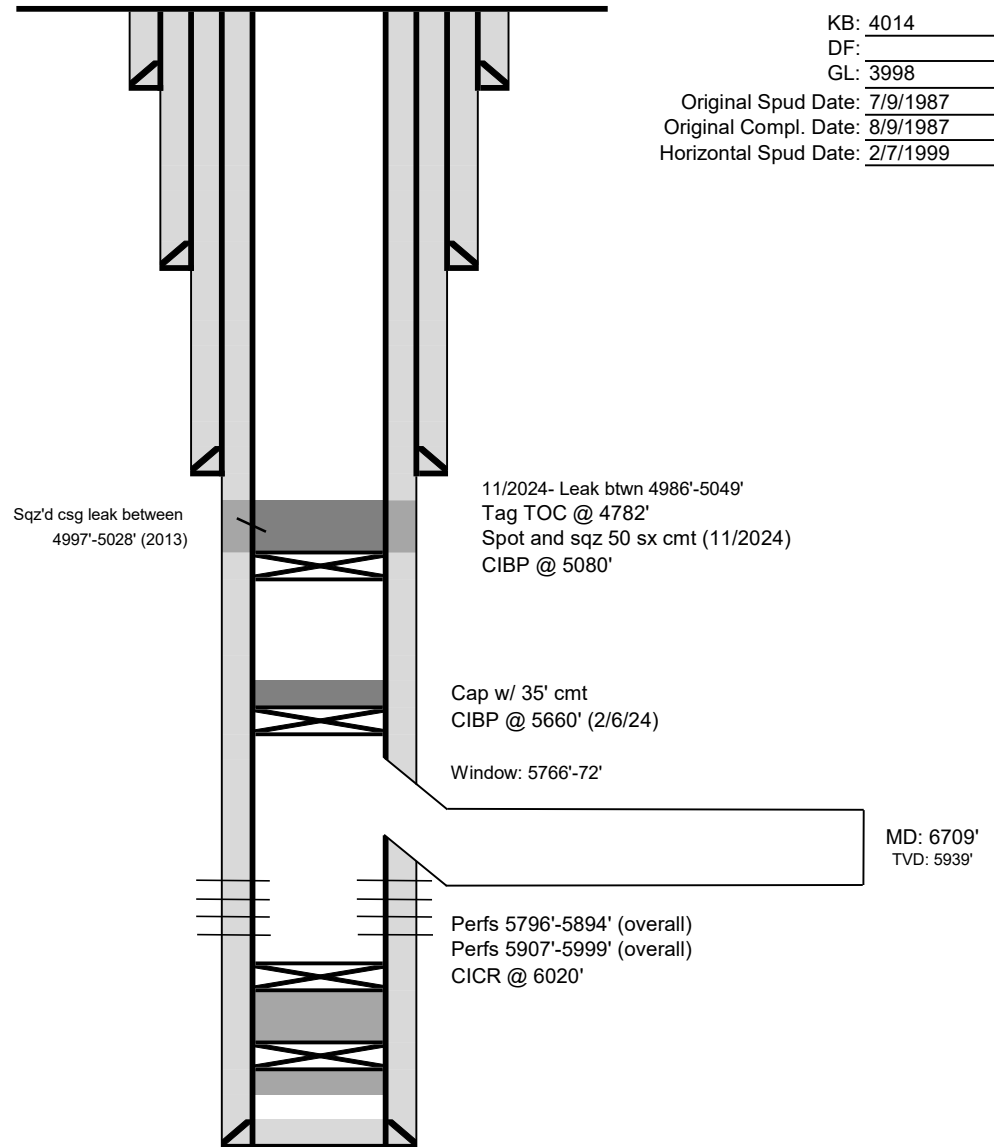
Size: 5-1/2"
Wt.: 15.5#, J-55
Set @: 6180'
Sxs Cmt: Stg1: 300 sx, Stg 2: 500 sx
Circ: Yes
TOC: Surface
Hole Size: 7 7/8"
DV tool @ 4099'

Horizontal

Window 5766' - 5772'
Horizontal MD 6,709'
Hole Size: 4-3/4"

Perforations:

5796'-5894', 5907'-5999'
 6046'-6098'- sqz'd, 6114-6142'- sqz'd



TD: 6180'

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 409381

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 409381
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
kfortner	TA expires 11/26/29	12/10/2024