

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  
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 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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-31844
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_ I_: 1427 feet from the _S_ line and 183 feet from the _W_ line Section 36 Township 17S Range 34E NMPM County LEA		8. Well Number 096
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3986' 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 type="checkbox"/>	REMEDIAL WORK <input 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 checked="" 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 P&A'd the VGWU 96 as of 02/11/2025:  
 02/06/2025 MIRU.

Plug 1: CIBP @ 5923', capped with 25 sx cement from 5723'-5923'.

Plug 2: 25 sx cement from 4914'-5114'.

Plug 3: 25 sx cement from 4184'-4384'.

Plug 4: 25 sx cement from 3559'-3759'.

Plug 5: 60 sx cement from 2582'-3163'.

Plug 6: 25 sx cement from 1340'-1540'.

Plug 7: 160 sx cement circulated from 0'-300'. Perf @ 300'.

02/11/2025 RDMO. Well PA'd.

Final WBD and Daily Reports attached. CBL uploaded.

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 02/17/2025

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):

**ACTIVE WELL: VACUUM GLORIETA WEST #96 (LEA COUNTY, NM)**

**02/06/25:** MIRUPU, 0 psig on well, NDWH, NUBOP, Unloaded and racked tbg. PU 5-1/2 CIBP and 20 jts tbg. SWN & SDON

**02/07/25:** Held 5" SM, 0 psig on well, RIH to 5923', Set CIBP, Circulated well with MLF, Pressure test csg to 550 psig, Tested good. SWN & SDON due to high winds.

**02/08/25:** Held 5" SM, 0 psig on well, Spotted 25 sxs cement on top of CIBP at 5923', POOH with tbg, RU wireline trk. Ran CBL log, RD wireline trk, RIH with tbg to 5114', SWN & SDON.

**02/09/25:** Held 5" SM, 0 psig on well, Broke circulation and spotted 25 sxs cement plug at 5114'. POOH to 4384', Spotted 25 sxs cement plug, POOH to 3759', Spotted 25 sxs cement plug, POOH to 3163', Spotted 60 sxs cement plug, POOH to 1540'. Spotted 25 sxs cement plug, POOH , SWN & SDON.

**02/10/25:** Held 5" SM, Waited on wireline trk, RU wireline, RIH and perf'd at 300'. RD wireline, RU pump trk on csg and broke circulation. RIH with tbg from derrick, POOH LD tbg, SWN & SDON.

**02/11/25:** Held 5" SM, 0 psig on well, Broke circulation and squeezed 160 sxs cement to surface. NDBOP, Dug out and cut off wellhead. Welded steel plate and dry hole marker. Backfilled around well. Well PA'ed

**VGWU WI-96 - Final P&A WBD****API No. 30-025-31844****Well Location**

1427' FSL & 183' FEL  
Unit Letter I  
Section 36  
Township 17-S  
Range 34-E  
Lea County, New Mexico  
Elev: 3986' GR, 4000' KB

14-3/4" Hole  
11-3/4" 42# WC-40 set @ 1490'  
CMT w/ 940 sks, CIRC 64sks

**Formation - Top**

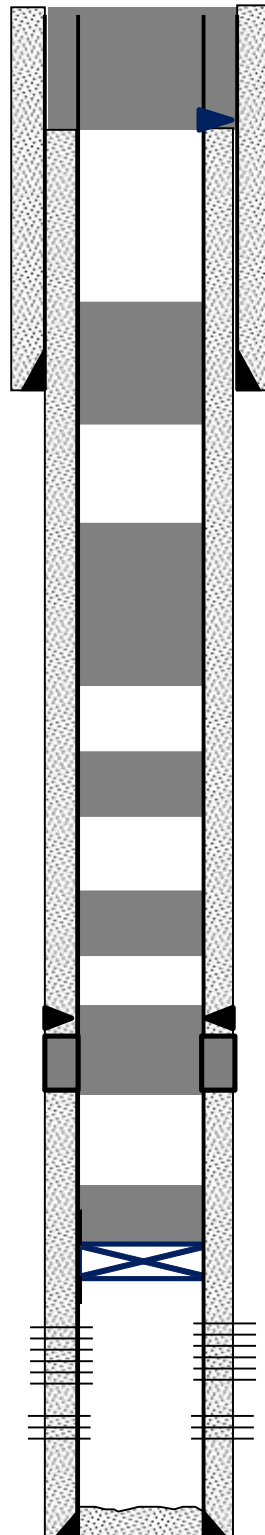
**Rustler - 1465'**  
**Base of salt - 2682'**  
**Yates - 2792'**  
**Seven Rivers - 3113'**  
**Queen - 3709'**  
**San Andres - 4334'**  
**Glorietta - 5887'**

**Cement squeeze**

5064'-5094' (07/2023)  
Sqz'd 7/20/23  
Sqz'd 12/3/2024

Cement squeeze (4/2017)  
5,081'-5,113'

7-7/8" Hole  
5-1/2" 15.5#&17# WC50 set @ 6343'  
DV tool @ 5021'  
Stg 1 cmt: 280 sx, circ 20  
Stg 2 lead: 1000 sx  
Stg 2 tail: 100 sx  
Temp svy TOC @ 400'



**Plug #7**  
Circulate 160 sx from 0'-300'  
Perf @ 300'

**Plug #6**  
(Rustler, shoe)  
25 sx from 1340'-1540'

**Plug #5**  
(Base Salt, Yates, 7 Rivers)  
60 sx plug from 2582'-3163'

**Plug #4 (Queen)**  
25 sx from 3559'-3759'

**Plug #3 (San Andres)**  
25 sx from 4184'-4384'

**Plug #2**  
25 sx from 4914'-5114'

**Plug #1 - CIBP @ 5923'**  
Capped w/ 25 sx from 5723'-5923'

Perfs:  
5973 - 5981'  
5986' - 6040'  
  
6083' - 6112'

PBTD: 6300'  
TD = 6343'

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 432701

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 432701
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	3/26/2025
gcordero	Submit C-103Q within one year of plugging.	3/26/2025