

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. 30-025-21637
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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>  </u> J: <u>  </u> 2090 <u>  </u> feet from the <u>  </u> S <u>  </u> line and <u>  </u> 2086 <u>  </u> feet from the <u>  </u> E <u>  </u> line Section <u>  </u> 36 Township <u>  </u> 17S Range <u>  </u> 34E NMPM County LEA		8. Well Number 087
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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" 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 to TA:

1. MIRU.
2. POOH with tubing and pump.
3. Run bit and scraper.
4. Set 5-1/2" CIBP @ 5725'. Cap with 35' of cement.
5. Pressure test plug and casing to 550 psi.
6. Circulate hole with packer fluid.
7. Notify OCD of intent to run MIT and proceed as directed.

**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 02/08/2024

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 2/12/24  
 Conditions of Approval (if any):

**VGWU #87**  
**API No. 30-025-21637**  
 Active Oil Well

**Well Location**

Unit Letter J  
 2090' FSL & 2086' FEL  
 Section 36  
 Township 17-S  
 Range 34-E  
 Lea County, New Mexico  
 Elev: 3990 GL, 4002 KB

15" Hole  
 11-3/4" 42# H-40 CSG set @ 1499'  
 CMT w/ 1300 sks (CIRC)

Sqz csg @ 4348', circ 950 sx to sfc

10-5/8" Hole  
 8-5/8" 32# J-55 CSG set @ 4825'  
 CMT w/ 1100 sks  
 TOC @ 2400' w/ 35% Bond  
 1980-Pump 600 sx cmt 0-1800'

Repair csg leak 5216-5247' 300 sks cmt

Diamond seal Sqzd Perfs: 5822 - 5908'

Perfs: 5930 - 6160'

PBTD 6554'  
 CIBP @ 6566'

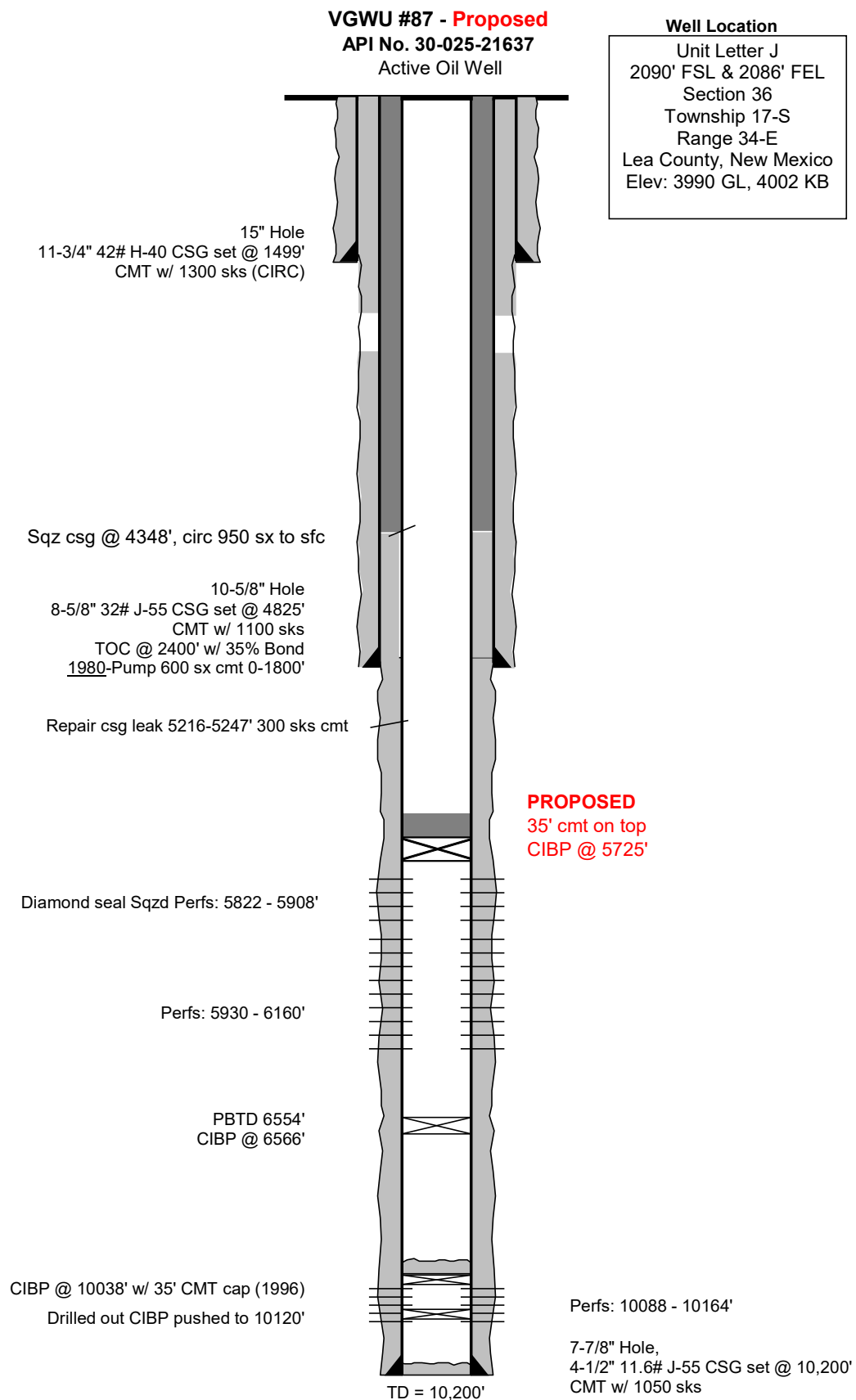
CIBP @ 10038' w/ 35' CMT cap (1996)  
 Drilled out CIBP pushed to 10120'

TD = 10,200'

Tubing									
Tubing Description				Set Depth (ft/B)		Run Date		Full Date	
Tubing				5827		4/22/2014			
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ft/B)	Botm (ft/B)
1	Tbg Sub	2 3/8		6.50	J-55		4.1	12	16
179	Tubing	2 3/8		6.50	J-55		5735.6	16	5752
1	SN	2 3/8					1.1	5752	5753
1	Drain Valve	2 3/8					0.6	5753	5753
1	Tbg Sub	2 3/8		6.50	J-55		6.1	5753	5760
1	PUMP DC750 140 STAGES	3.38					12.4	5760	5772
1	PUMP DC750 218 STAGES	3.38					18	5772	5790
1	GAS SEP/INTAKE TYPE GASSEP	3.38					4.2	5790	5794
1	SEAL TYPE ER SB PFSA	3.38					9.1	5794	5803
1	MOTOR 375MSP 75HP 1840 VOLTAGE 30 AMPS	3 3/4					20.1	5803	5823
1	SENSORCENTINEL 3	3 3/4					4.1	5823	5827

Perfs: 10088 - 10164'

7-7/8" Hole,  
 4-1/2" 11.6# J-55 CSG set @ 10,200'  
 CMT w/ 1050 sks



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 312507

CONDITIONS

Operator: MorningStar Operating LLC 400 W 7th St Fort Worth, TX 76102	OGRID: 330132
	Action Number: 312507
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA test MIT/BHT	2/12/2024