

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

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Revised July 18, 2013

WELL API NO. 30-015-26397	
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 Muskegon 20 State Com	
8. Well Number 1	
9. OGRID Number 372210	
10. Pool name or Wildcat SWD; Cisco	
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 type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD	
2. Name of Operator Longfellow Energy, LP	
3. Address of Operator 8115 Preston Rd., Suite 800, Dallas TX 75001	
4. Well Location Unit Letter H ; 1980 feet from the North line and 660 feet from the East line Section 20 Township 17 S Range 29 E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3605' GR	

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

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: SWD Conversion ☒

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.

- Subsequent Report to Sundry approved 12-29-2022.
- Well didn't hold pressure.
- Unset packer and reset packer @ 8990'. Unlatched off packer and POOH w/ 3 1/2" tbg. RIH w/ 5.5" packer and 2 3/8" tbg.
- Test packer and casing. Found multiple small leaks @ packer depth, 7900' and between 4000' – 3000' (<.5 psi/min). Decision to retest with 3.5". POOH and L/ 3/8"
- RIH w/ 3 1/2" tubing and latch onto packer. Tested to 800 psi. Leaked off .5 – 1 psi/min and would not stabilize. Decision to test if 4.5" Flush It casing would run into well.
- Unlatch off packer and POOH w/ 3 1/2" tbg. P/U 4 3/4" bit, 3 x 4 3/4" reamers and 3 1/2" DCs and 2 7/8" PH6. RIH to 8907' and did not tag.
- RIH w/ 3 1/2" tbg and latch onto packer.

Spud Date:

1/20/2023

Rig Release Date:

2/5/2023

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

SIGNATURE 

TITLE Engineering Technologist &amp; Regulatory Specialist

DATE 2-20-2023

Type or print name David Cain

E-mail address: david.cain@longfellowenergy.com

PHONE: 972-765-9503

**For State Use Only**

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

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E-mail address:

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

CONDITIONS

Action 188233

CONDITIONS

Operator: LONGFELLOW ENERGY, LP 8115 Preston Road Dallas, TX 75225	OGRID: 372210
	Action Number: 188233
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	• Increased frequency of Mechanical Integrity testing (Annually) • Density of returned cement on surface from the 4.5' and 5.5' annulus shall be between the densities of head and tail cements. And, provide OCD with cement operation report.	3/2/2023