

Submit 1 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 ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-103
Revised July 18, 2013WELL API NO.
30-015-26397

5. Indicate Type of Lease

STATE ☒ FEE ☐

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 ☐ Gas Well ☐ Other SWD2. 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 Eddy11. 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.

- Pull 2 3/8" tbg out of well.
- Set CIBP @ 9500' and tested casing. Injecting fluid into well.
- Ran CBL and found TOC @ 8140' & squeeze cement from 4000' – 2540'.
- Performed two stages of remedial cementing 7900' – 4100'.
- Drilled out CICRs, CBPs and cement. Tested casing to 660 psi. Minimal leak-off on casing. Ran CBL. Good cement from 8100' – 2540'.
- Performed 3 stages of acid stimulation from 9395' – 9080'. Total acid was 56,000 gal of 20% & 28% acid.
- Set Wireline RBP @ 9015'
- Performed two stage resin cementing operation from 5400' – 5300' & 4000' – 2500'. Drilled out resin and CBPs. Tested casing to 660 psi and held
- Pulled WRBP @ 9015'. Set Pkr @ 9023' and RIH w/ 3 1/2" injection string.

Spud Date:

8/22/2022

Rig Release Date:

12/17/2022

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

SIGNATURE David Cain TITLE Engineering Technologist & Regulatory Specialist DATE 12-22-2022

Type or print name David Cain

E-mail address: david.cain@longfellowenergy.com PHONE: 972-765-9503

For State Use Only

APPROVED BY: Dylan Rose-Coss TITLE Petroleum Specialist DATE 12/29/2022
Conditions of Approval (if any):

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DATE 12-22-2022

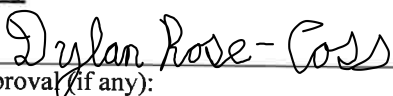
Type or print name David Cain

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

PHONE: 972-765-9503

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APPROVED BY:



TITLE Petroleum Specialist

DATE 12/29/2022

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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 169603

CONDITIONS

Operator: LONGFELLOW ENERGY, LP 8115 Preston Road Dallas, TX 75225	OGRID: 372210
	Action Number: 169603
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
drose	Inspector witnessed MIT required before first injection	12/29/2022