

Sante Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 373798																								
		WELL API NUMBER 30-015-54795																								
		5. Indicate Type of Lease State																								
		6. State Oil & Gas Lease No.																								
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.)		7. Lease Name or Unit Agreement Name MARLEY STATE COM 31 CD																								
1. Type of Well: Oil	8. Well Number 007H																									
2. Name of Operator LONGFELLOW ENERGY, LP	9. OGRID Number 372210																									
3. Address of Operator 8115 Preston Road, Suite 800, Dallas, TX 75225	10. Pool name or Wildcat																									
4. Well Location Unit Letter <u>P</u> : <u>896</u> feet from the <u>S</u> line and feet <u>509</u> from the <u>E</u> line Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM County <u>Eddy</u>																										
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3671 GR																										
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																										
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 OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: <u>Perforations/Tubing</u> ☒																										
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. RUPU 8/14/2024. Pressure test casing to 7000#. Good test. RIH & Perf from 9717-9542, 9512-9337, 9307-9132, 9102-8927, 8897-8722, 8692-8517, 8487-8312, 8282-8106, 8077-7902, 7872-7697, 7667-7492, 7462-7287, 7257-7082, 7052-6877, 6847-6672, 6642-6467, 6437-6262, 6232-6056, 6027-5852, 5823-5647, 5617-5442, 5412-5237, 5207-5032, 5002-4829, 4797-4622. Frac in 25 stages w/ 376917 bbls slickwater and 6048740# sand. 8/30/2024 rig down and cleanout. RIH w/ 2-7/8" tbg @ 4436. Put well on submersible pump. Perforations Pool: RED LAKE; GLORIETA-YESO, NORTHEAST , 96836 Location: P -31-17S-28E 384 S 50 E <table><thead><tr><th>TOP</th><th>BOT</th><th>Open Hole</th><th>Shots/ft</th><th>Shot Size</th><th>Material</th><th>Stimulation</th><th>Amount</th></tr></thead><tbody><tr><td>4621</td><td>9717</td><td>N</td><td>4</td><td>0.42</td><td>Sand/Water</td><td>Frac</td><td>6048740</td></tr></tbody></table> Tubing RED LAKE; GLORIETA-YESO, NORTHEAST , 96836 <table><thead><tr><th>Tubing Size</th><th>Type</th><th>Depth Set</th><th>Packer Set</th></tr></thead><tbody><tr><td>2.875</td><td>J55</td><td>4142</td><td>0</td></tr></tbody></table>			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	4621	9717	N	4	0.42	Sand/Water	Frac	6048740	Tubing Size	Type	Depth Set	Packer Set	2.875	J55	4142	0
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I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																										
SIGNATURE	Electronically Signed	TITLE	Engineering Technologist	DATE	9/26/2024																					
Type or print name	David Cain	E-mail address	david.cain@longfellowenergy.com	Telephone No.	972-590-9918																					
For State Use Only:																										
APPROVED BY:	Patricia L. Martinez	TITLE	PETROLEUM SPECIALIST III	DATE	4/24/2025 9:05:26 AM																					

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Santa Fe, NM 87505

COMMENTS

Action 373798

COMMENTS

Operator: LONGFELLOW ENERGY, LP 8115 Preston Road Dallas, TX 75225	OGRID: 372210
	Action Number: 373798
	Action Type: [C-103] EP Perforations / Tubing

Comments

Created By	Comment	Comment Date
dcain	All depths referenced to 20' KB.	9/19/2024