

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	Form C-103 August 1, 2011 Permit 296885 WELL API NUMBER 30-015-47479 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name HENDRIX STATE COM 13 CD																				
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: O		8. Well Number 003H																				
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>I</u> : <u>1337</u> feet from the <u>S</u> line and feet <u>175</u> from the <u>E</u> line Section <u>14</u> Township <u>17S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																						
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3636 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 <table style="width:100%;"> <tr> <td colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Perforations/Tubing</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Perforations/Tubing</u> ☒	
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																				
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐																			
TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐																			
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐																				
Other: _____		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 5/2/2021. Pressure test csg to 7000# for 30 min. Good Test. RIH & Perf from 9096-8924, 8908-8729, 8712-8538, 8519-8349, 8326-8152, 8128-7959, 7940-7766, 7742-7573, 7554-7400, 7377-7231, 7208-7054, 7032-6881, 6859-6708, 6689-6535, 6513-6362, 6343-6189, 6170-6016, 5993-5843, 5821-5670, 5648-5500, 5478-5324, 5303-5154, 5132-4978, 4959-4805, 4786-4635, 4613-4459, 4440-4286. Frac in 27 stages w/ 464426bbls slickwater and 7881650# sand. 6/2/21 rig down and cleanout. RIH w/ 2-7/8 tbg @ 2897'. Put well on submersible pump.																						
Perforations																						
Pool: EMPIRE; GLORIETA-YESO , 96210 Location: I -13-17S-28E 1330 S 20 E <table style="width:100%;"> <tr> <td>TOP</td> <td>BOT</td> <td>Open Hole</td> <td>Shots/ft</td> <td>Shot Size</td> <td>Material</td> <td>Stimulation</td> <td>Amount</td> </tr> <tr> <td>4286</td> <td>9096</td> <td>N</td> <td>6</td> <td>0.38</td> <td>Sand/Water</td> <td>Frac</td> <td>7881650</td> </tr> </table>			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	4286	9096	N	6	0.38	Sand/Water	Frac	7881650				
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
4286	9096	N	6	0.38	Sand/Water	Frac	7881650															
Tubing																						
EMPIRE; GLORIETA-YESO , 96210 <table style="width:100%;"> <tr> <td>Tubing Size</td> <td>Type</td> <td>Depth Set</td> <td>Packer Set</td> </tr> <tr> <td>2.875</td> <td>J-55</td> <td>2897</td> <td>0</td> </tr> </table>			Tubing Size	Type	Depth Set	Packer Set	2.875	J-55	2897	0												
Tubing Size	Type	Depth Set	Packer Set																			
2.875	J-55	2897	0																			
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 NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																						
SIGNATURE <u>Electronically Signed</u> TITLE _____ DATE <u>6/21/2021</u> Type or print name <u>Ryan Culpepper</u> E-mail address <u>ryan.culpepper@longfellowenergy.com</u> Telephone No. <u>972-590-9933</u>																						
For State Use Only: APPROVED BY: <u>Kurt Simmons</u> TITLE <u>Petroleum Specialist - A</u> DATE <u>6/21/2021 11:05:38 AM</u>																						