Submit 1 Copy To Appropriate District	State of New M	OCD Receiv	ved 10/5/2020	E 0 103
Office District I – (575) 393-6161	Energy, Minerals and Nati			Form C-103 Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240	Energy, winterens and read	draf Resources	WELL API NO.	Revised July 16, 2015
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION	DIVISION	30-015-47480	
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra	ncis Dr.	5. Indicate Type of STATE	FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 8	7303	6. State Oil & Gas LG-3782-0000	Lease No.
(DO NOT USE THIS FORM FOR PROPO	ICES AND REPORTS ON WELLS DSALS TO DRILL OR TO DEEPEN OR PL ICATION FOR PERMIT" (FORM C-101) FO	UG BACK TO A	7. Lease Name or I HENDRIX STATE	Unit Agreement Name COM 13CD
1. Type of Well: Oil Well	Gas Well 🗌 Other		 Well Number 002H 	
2. Name of Operator			9. OGRID Number	
LONGFELLOW ENERGY. LP 3. Address of Operator			372210	(2)1.1
16803 NORTH DALLAS PARI	KWAY, ADDISON TX 75001		 Pool name or V EMPIRE; GLORIET 	
4. Well Location				
Unit Letter:	1362 feet from the SOL			
Section 14	Township 17 S	Range 28 E	NMPM	EDDY County
	11. Elevation <i>(Show whether DR)</i> 3635' GL	, <i>KKB</i> , <i>KI</i> , <i>GR</i> , <i>etc.)</i>		
12. Check	Appropriate Box to Indicate N	ature of Notice, I	Report or Other D	lata
NOTICE OF IN	ITENTION TO:	SUBS	SEQUENT REP	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		
	CHANGE PLANS	COMMENCE DRIL		AND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT	JOB 🗌	
CLOSED-LOOP SYSTEM				
OTHER:	\square	OTHER:		
 Describe proposed or comp of starting any proposed we proposed completion or rec 	oleted operations. (Clearly state all pork). SEE RULE 19.15.7.14 NMAC completion.	pertinent details, and C. For Multiple Com	give pertinent dates, pletions: Attach we	including estimated date lbore diagram of
Defining well for this dedicatio	on (S2 13-17s-28e) will be He	ndrix State Com	13 CD 003H (30-	015-47479)
No NSP Required	, , ,			010 11 11 0).
L				_
Spud Date:	Rig Release Da	ite:		
I hereby certify that the information	above is true and complete to the be	est of my knowledge	and belief	
GIL	\bigcirc	st of my knowledge	and bener.	
SIGNATURE	TITLE CONSU	JLTANT	DAT	E 10-3-20
Type or print name <u>BRIAN WOOD</u> For State Use Only	E-mail address	: <u>brian@permitsw</u>	vest.com PHC	DNE: <u>505 466-8120</u>
APPROVED BY:	TITLE		DATE	
Conditions of Approval (if any):			DATE	

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District II</u>

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

[x | AMENDED REPORT Designating Defining Well

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number ³ Pool Name Pool Code 30-015-47480 96210 EMPIRE: GLORIETA-YESO ⁴ Property Code ⁵ Property Name ⁶ Well Number 329704 **HENDRIX STATE COM 13CD** 002H OGRID No. ⁸ Operator Name Elevation 372210 LONGFELLOW ENERGY, LP 3635.6 Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 14 17 S 28 E I 1362 SOUTH 175 EAST EDDY " Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 13 17 S 28 E 1820 SOUTH I 20 EAST EDDY ¹² Dedicated Acres ¹³ Joint or Infill 14 Consolidation Code ¹⁵ Order No. Y 320.00 С

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

" OPERATOR CERTIFICATION	
I hereby certify that the information contained herein is true and complete	e to the
best of my knowledge and belief, and that this organization either owns a	6
working interest or unleased mineral interest in the land including the pre-	oposed
SECTION CORNER N/4 CORNER SEC. 13 NE CORNER SEC. 13 bottom hole location or has a right to drill this well at this location pursues in the section of the section pursues in the section of the section o	uant to
NW CORNER SEC. 14 LAT_ 32.8424750 NLONG = 104.1387095W LONG = 104.130380W LONG = 104.1313595W a contract with an owner of such a mineral or working interest, or to a	
LAN = 520541000 N MMSP EAST (FT) N = 670523.36 N = 670530.36 N = 670541.17 voluntary pooling agreement or a compulsary pooling order heretofore a	ntered
NMSP EAST (FT) FOR FOR STATE	
	20
	20
E P State BRIAN WOOD	
	om
NMSP EAST (FT) LAT. = 32.8335472'N E/4 (CORNER SEC. 13 8	
E = 60117246 EVALUATION FOR A CONTRACT OF A CONTRACT O	20
W/4 CORNER SEC. 14 Image: Corner Sec. 14 Z LAT. = 32.8345025 N Image: Corner Sec. 14 LONG. = 104.1554086 w Image: Corner Sec. 14	т
IMASP EAST (FI) SURFACE TTO LAT. = 32.8335908'N	
E = 505966.70 LOCATION	as
HENDRIX STATE 175' -175'	Inder
$U = 365.6^{\circ}$ If $U = 365.6^{\circ}$ my supervision, and that the same is true and correct to the LAT = 32.8335919N OF HOLF OF MOST	ie
\sim LAT. = 32.8322238 N (NAD83) LONG. = 104.1214577 W O B best of my belief.	
NMSP EAST (FT) NMSP EAST (FT) N = 6605415.33 V = 6605415.33 V = 6605415.33	
- N = 000350.85	
SECTION CORNER S/4 CORNER S/4 CORNER S/4 CORNER S/4 CORNER SEC. 13 SE CORNER SEC. 13 Date of Survey	0
5/4 CURRER SEC. 14 IONG = 104 1383286W IONG = 104 1298694W LONG = 104 1214098W	/
SW COMMER SEC. 14 DIL = J252/263/ N LAT. = 52.827/2038 N LIONG. = 104.1467532W NUSP EAST (FT) NMSP EAST (FT) NMSP EAST (FT)	2
LONG. = 104.1551762'W NMSP EAST (FT) N = 665202.37 N = 665220.65 N = 665238.99 NMSP EAST (FT) N = 664958.81 E = 601236.81 E = 603835.19 E = 606433.68	2
N = 664715.71 E = 598649.47 E = 596062.56	
Certificate Number: ALASSA E. JARAMA, LOD LS 12797	
Province (n)k-	
THOFESSAURUMY NO. 8443	

Intent I LO As Drilled	ntent	YES	As Drilled	
----------------------------	-------	-----	------------	--

A	PI	#

Operator Name:	Property Name:	Well Number
LONGFELLOW ENERGY, LP	HENDRIX STATE COM 13CD	002H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitu	de				Longitude				NAD

First Take Point (FTP)

UL L	Section 13	Township 17S	Range 28E	Lot	Feet 1830	From N/S SOUTH	Feet 100	From E/W WEST	County EDDY	
Latitu 32.8	^{ide} 333547	2			Longitude	381361			NAD 83	

Last Ta	ke Poi	nt (LTP)
---------	--------	----------

UL I	Section 13	Township 17S	Range 28E	Lot	Feet 1820	From N/S SOUTH	Feet 100	From E/W EAST	County EDDY	
Latitu 32.8	^{ude} 333590	8			Longitu	^{ude} 1217181			NAD 83	

NO

NO

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

Property Name:	Well Number
HENDRIX STATE COM 13 CD	003H