Receivediby QGD Office	State of New Mexico			Form CP4831 of Revised July 18, 2013  WELL API NO. 30-015-26397			
<u>District I</u> – (575) : 1625 N. French D District II – (575)	r., Hobbs, NM 88240	Energy, Minerals and Natural Resources					
811 S. First St., A		OIL CONSERVATION DIVISION 1220 South St. Francis Dr.			5. Indicate Ty		+
District III - (505	) 334-6178 Rd., Aztec, NM 87410				STATE TEE		
District IV - (505		Sa	nta Fe, NM 87	505	6. State Oil &	c Gas Lease No.	
		CES AND REPOR			7. Lease Nam	ne or Unit Agreement Name	7
	HIS FORM FOR PROPOS SERVOIR. USE "APPLIC				Múskegon 20		E
1. Type of Wo	ell: Oil Well	Gas Well 🔲 Oth	ner SWD		8. Well Num		
2. Name of O	perator Longfellow En	ergy, LP			9. OGRID N	umber <sub>372210</sub>	
3. Address of	Operator 8115 Presto	n Rd., Suite 800, Dal	las TX 75001		10. Pool nam SWD; Cisc		
4. Well Locat		1980 feet fro	4 North	1	0 6.4	Country Fast	
	Letter	leet no	m the North	line and660 nge 29 E		from the East line	
Section	on 20			RKB, RT, GR, etc.	NMPM	County Eddy	
		3605'		KKD, KI, GK, etc.,			
TEMPORARIL PULL OR ALT DOWNHOLE ( CLOSED-LOC OTHER:  13. Descrii of start propos  Su W U	NOTICE OF IN EMEDIAL WORK   LY ABANDON   ER CASING   COMMINGLE   DP SYSTEM   be proposed or completing any proposed worked completion or recombled to the completion of the co	TENTION TO: PLUG AND ABA CHANGE PLANS MULTIPLE COM  eted operations. (crk). SEE RULE 10 completion.  ry approved 12-29-202.  eter @ 8990'. Unlatched	NDON	REMEDIAL WOR COMMENCE DR CASING/CEMEN OTHER: SWD Cor Pertinent details, an C. For Multiple Co	SEQUENT    IK [ ILLING OPNS. [ T JOB [  Inversion   It give pertinent   It mpletions: Atta	REPORT OF:  ALTERING CASING  P AND A	te
	IH w/ 3 ½" tubing and latch	n onto packer. Tested t	to 800 psi. Leaked off	.5 – 1 psi/min and wou	ıld not stabilize. Dec	cision to test if 4.5" Flush Jt casing wo	ould i
into well.							
	nlatch off packer and POO IH w/ 3 ½" tbg and latch or		" bit, 3 x 4 ¾" reame	rs and 3 ½" DCs and 2 7	/8" PH6. RIH to 890	7' and did not tag.	
• KI	IH W/ 3 ½ tog and laten or	по раскег.					
Smud Datas	1/20/2023		Rig Release Da	2/5/2023			
Spud Date:	1,20,2020		Kig Kelease Da	ie.			
I hereby certify	that the information a	above is true and c	omplete to the be	est of my knowledg	ge and belief.		_
SIGNATURE	Dad		TITLE_Engineer	ing Technologist & Reg	ulatory Specialist	DATE <sup>2-20-2023</sup>	
Type or print na	ame David Cain		E-mail address	. david.cain@longf	ellowenergy.com	PHONE: 972-765-9503	
For State Use							
APPROVED B	Y:		_TITLE			DATE	
	pproval (if any):					*	-7

Received by QGL Office	State of New Mexico			Form C-483 <sup>2</sup> of Revised July 18, 2013  WELL API NO. 30-015-26397			
District I – (575) 1625 N. French District II – (575)	Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources					
	Artesia, NM 88210	OIL CONSERVATION DIVISION 1220 South St. Francis Dr.			5. Indicate Ty		
District III - (50	5) 334-6178 s Rd., Aztec, NM 87410				STATE TEE		
District IV - (50		Sa	nta Fe, NM 87	505	6. State Oil &	c Gas Lease No.	
		CES AND REPOR			7. Lease Nam	ne or Unit Agreement N	lame
	THIS FORM FOR PROPOS ESERVOIR. USE "APPLIC				Múskegon 20		FE.
1. Type of W	/ell: Oil Well	Gas Well Otl	her SWD		8. Well Num		
2. Name of 0	Operator Longfellow En	nergy, LP			9. OGRID N	umber <sub>372210</sub>	
3. Address o	f Operator 8115 Presto	on Rd., Suite 800, Dal	llas TX 75001		10. Pool nam SWD; Cisc		
4. Well Loca		1980 feet fro	41 North	1	0 6.4	C 41. Fast	1:
	Letter	teet no	m the North	line and660 nge 29 E		from the East	_line
Sect	ion 20			RKB, RT, GR, etc.,	NMPM	County Eddy	
		3605'		IMD, KI, OK, etc.,			
TEMPORARI PULL OR AL DOWNHOLE CLOSED-LOO OTHER:  13. Descr of star propo	NOTICE OF IN EMEDIAL WORK  LY ABANDON  TER CASING  COMMINGLE  OP SYSTEM  Dibe proposed or comporting any proposed wo used completion or reconsults of the completion of the co	PLUG AND ABA CHANGE PLANS MULTIPLE COM leted operations. (ork). SEE RULE 1 ompletion.	: NDON  S IPL  Clearly state all p 9.15.7.14 NMAC	SUB REMEDIAL WOR COMMENCE DRI CASING/CEMEN  OTHER: SWD Con ertinent details, and	SEQUENT   ILLING OPNS. T JOB  nversion d give pertinent mpletions: Atta	REPORT OF:  ALTERING CASIN P AND A  dates, including estimation of the wellbore diagram of	x ated date
	Unset packer and reset pack					3" tbg. ). Decision to retest with 3.5	" DOOH 254
3/8"	rest packer and casing. Fou	no multiple small leaks	w packer depth, 750	o and between 4000 -	- 3000 (<.3 psi/iiiii	j. Decision to retest with 3.3	. FOOII and
	RIH w/ 3 $\frac{1}{2}$ " tubing and late	h onto packer. Tested	to 800 psi. Leaked of	.5 – 1 psi/min and wou	ıld not stabilize. Dec	cision to test if 4.5" Flush Jt o	asing would
into well.	Unlated off analysis and DOO	NI/ 2.1/" +b~ D/II.4.3/	" hit 3 v 4 3/" rooms	rs and 2 1/" DCs and 2.7	/0" BUE BILL+0 900	7' and did not tag	
	Unlatch off packer and POO RIH w/ 3 ½" tbg and latch o		DII, 3 X 4 % reame	s and 3 ½ DCs and 2 /	/8 PHG. KIH 10 890	7 and did not tag.	
Snud Datas	1/20/2023		Rig Release Da	te. 2/5/2023			
Spud Date:	1,20,2023		Rig Release Da	ie:			
The desired of the second of t	di a di ci Como di co	1	1-4- 4- 41- 1-	-4 - C 1 1 1 1 1 1 1 1			
i nereby certify	y that the information	above is true and c	omplete to the be	est of my knowledg	ge and belief.		
SIGNATURE	Dad		TITLE_Engineer	ing Technologist & Reg	ulatory Specialist	_DATE2-20-2023	, \
Type or print n	nameDavid Cain		_ E-mail address	. david.cain@longfo	ellowenergy.com	PHONE: 972-765-950	3
For State Use							
APPROVED B			_TITLE			DATE	
Conditions of	Approval (if any):						

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

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** 

CONDITIONS

Action 188233

## **CONDITIONS**

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

## CONDITIONS

Created By		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