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

State of New Mexico

Form C-101 Revised July 18, 2013

Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District II</u>			Energy Minerals and Natural Resources												
811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III			Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. HOBBS Santa Fe, NM 87505 R PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBS OF ADD A ZONE												
1000 Rio Brazos Phone: (505) 334-			1220 South St. Francis Dr. HOBBS												
District IV 1220 S. St. Franci Phone: (505) 476-		· Production of the second	Santa Fe, NM 87505												
								FED =	-	WED					
APPLI	CATIO	N FOR	PERMIT 1	O DIGILL	, RE-EN	TER	, DF	EEPEN	, PL	UCBAC		OR ADD	TI LOTTE		
			MAMMOTH EXP	rator Name and Address MOTH EXPLORATION, LLC. J. LORAINE ST., STE. 1100							372233				
			MIDLAND, TX 79	/				3 API Number 30-025-29457							
320484 Propo	erty Code		ADOBE S	COTT AYE	Name				001Y ^{6.} Well No.						
7. Surface Location															
UL - Lot J	Section 11	Township 15S	Range 34E	Lot Idn	Feet from 1980		S N/S Line		Feet From 1730		E/W Line		LEA		
* Proposed Bottom Hole Location															
UL - Lot	Section	Township	Range	Lot Idn	Feet fro		N/S Line		Feet From		E/W Line		County		
J	11	158	34E		1980						Ε		LEA		
					Pool Inform	nation	i								
	TRES PAPALOTES, ATOKA							SAS					Pool Code 96586		
				Additio	nal Well I		ation								
P 11. Wo	rk Type	G	12. Well Type	R	R Cable/Ro		ary P		¹⁴ Lease Type			15. Ground Level Elevation 4071			
NO 16. M	NO 12,9			17. Proposed Depth 18. Forma ATOKA						Contractor NA 10/17/1		10/17/198	^{20.} Spud Date 1985		
Depth to Grou	and water	,=,-,-	Dista					Distance to nearest surface water							
We will be using a closed-loop system in lieu of lined pits															
	e using a	riosea roop		· Proposed C	asing and	Ceme	nt Pr	ogram							
Туре	Hol	e Size	Casing Size		Casing Weight/ft		Setting Depth		Sacks of C		Cement		Estimated TOC		
Surface	17-	-1/2"	13-3/8"	54.	54.5#		372'			400			0		
Intermedia	te 12-	-1/4"	9-5/8"	47	#		4520'			180			0		
Production	on 7-	7/8"	4-1/2"	11.	11.6#		13,510'			2635		5 0			
			Casii	ng/Cement P	rogram: A	Additio	onal (Commen	ts						
			"	- 10											
Type Working Pressure						eventic	on Pr	Test Pre	essure		Manufacturer				
1,500			Working Pressure			+	Test Flessuit						iluluotat v.		
											_				
^{23.} I hereby certify that the information given above is true and complete to the best of my knowledge and belief.							OIL CONSERVATION DIVISION								
I further certify that I have complied with 19.15.14.9 (A) NMAC and/or							Approved By:								
19.15.14.9 (B) NMAC if applicable. Signature:							The land								
Printed name: GRIFFIN HAYS							Title:								
Title: REGULATORY MANAGER							Approved Date: 03/08/18 Expiration Date: 03/08/20								
E-mail Addre	E-mail Address: griffin@mammothexp.com							, ,,							
Date: 02/20/2018 Phone: 432-305-0953							Conditions of Approval Attached								