Submit 1 Copy T Office	o Appropriate District	State of New Mex	ico	·	Form C-103		
District I – (575)		rgy, Minerals and Natura	al Resources	WELL API NO.	Revised July 18, 2013		
<u>District II</u> – (575	Dr., Hobbs, NM 88240 748-1283 HOBBS OCI	L CONSERVATION I	DIVISION	30-025-43608			
	110514, 1111 00210	1220 South St. Franc		5. Indicate Type of STATE			
LISUICE IV	5) 334-6178 Rd., Aztec, NM 814N 2 5 2018 5) 476-3460	Santa Fe, NM 875	505	6. State Oil & Gas			
1220 S. St. Franc 87505	is Dr., Santa Fe, NM RECEIVE						
	SUNDRY NOTICES AND	REPORTS ON WELLS		7. Lease Name or U	Unit Agreement Name		
DIFFERENT RE	HIS FORM FOR PROPOSALS TO DI SERVOIR. USE "APPLICATION FO			GRAMA RIDGE 8 STATE			
PROPOSALS.) 1. Type of W	ell: Oil Well 🔲 Gas Well	8. Well Number 3	H				
2. Name of C Marathon Oll F				9. OGRID Number 372098	-		
3. Address of	-				10. Pool name or Wildcat		
	pe St., Houston, TX 77056			GRAMA RIDGE; WO	DLF CAMP, WEST		
4. Well Loca Unit	tion P 150 Letter :	feet from the SOUTH	line and	695 feet from	EAST the line		
Secti		Township 22S Ran			County LEA		
	astrong the design of the set of the level	vation (Show whether DR, 1			the definition to a provide the second second		
	A CONTRACT OF	3548.0'	GL				
	12. Check Appropria	ate Box to Indicate Na	ture of Notice,	Report or Other D	Data		
	NOTICE OF INTENTIO		SUB	SEQUENT REP			
PERFORM R			REMEDIAL WOR				
					PANDA		
PULL OR AL			CASING/CEMEN	Т ЈОВ			
CLOSED-LOO OTHER:			OTHER:	Completion	s 🔽		
13. Descr	ibe proposed or completed operation	ations. (Clearly state all pe	rtinent details, an				
	ting any proposed work). SEE sed completion or recompletion		For Multiple Co	mpletions: Attach we	llbore diagram of		
Started Fra	c Prep operations on 11/9/2017 Con	npleted well with hydraulic frac			s. Total interval from		
	005' for a total of 930 shots. Turn we						
Marathon C	il Permian LLC is requesting a tubin	g exemption for this well.					
Г					7		
Spud Date:	8/6/2017	Rig Release Date	*:	8/25/2017			
I hereby certify	that the information above is tr	ue and complete to the bes	t of my knowledg	e and belief.			
		Sr. Requ	latory Compliance	_	. 1/22/18		
SIGNATURE_			latory Compliance		Е		
Type or print n	Jennifer Van Curen ame	E-mail address:	jvancuren@mara	athonoil.com PHO	713-296-2500 NE:		
For State Use							
APPROVED B	Saren Ann	ra TITLE ALA	H Mar	DAT	E 6-29-18		
Conditions of A		T	10 mgr				
		•	0				



Wellbore Schematic Well Name: GRAMA RIDGE 8 STATE 3H

KB) 23	TVD (ftKB)								
MD (KB) 213 213			HORIZONTAL - GRAMA RID	GE 8 STATE 3H, 2/23/2018	9:49:44 AM	· · ·			
28.5		Incl (°)	Vertical schematic (actual)						
	00 c'						*****		
22.5	28.5	0.6	na mangang san antang mana kang manang kang pang kang pang kang pang kang pang pang pang pang pang pang pang p			a na an	nan an		
	32.5	0.6							
32.5	33.5	0.6	Des:Conductor Cement; Depth MD:28.5- 148.5 ftKB; Date:7/1/2017						
- 32.2	33:8	0.6	Des:Surface Casing Cement; Depth MD 33.5-1,723.0 ftKB; Date:8/7/2017				uctor:1; OD:20.000 in;		
148.5	- 148.6 -	0.7	Des Intermediate Casing Cement, Depth MD 28 5-1,792.0 ftKB; Date:8/11/2017			ID:19:000 in; Dep Length:120:00 ft	th MD:28.5-148.5 ftKB		
1.629.9	1,629.9	0:5.	Des:Auto cement plug; Depth MD:1,630.0-1,723.0 ftKB; Date:8/7/2017						
1.627.5	1.637.4	0.5							
1539.4	1,639.4	0.5							
ોત્સમં	1.721.1,	0.3				No::2; Des:Surfac	er OD/13.375 in:		
1,721	1.723.0	0.3					th MD 32 5-1 723 0		
1,790.6	1,790.3	0.2							
1.792.0	1,791,9	0:2							
1.793.2	1,792.9	0:2							
1.815.5	1,816.5	0.2							
4,190 1	4,099.7	1:8	Des:Intermediate Casing Cement; Depth	·····	Marine Marine and Andrewski an				
5,036 1	5,035.5	1.3	MD:4,100.0-5,139.0 ftKB;- Date:8/11/2017						
5,037.4	5,036.8	1,3							
5,124.3	5.123:8	1,4							
<u>1.120</u>	5, 125.4	- 1.4				- ID:8 835 in; Depth	ediate 1; OD:9.625 in; 1 MD:28.5-5,126.0 ffKB		
5.139.1	5, 138.5	1.4	• • • • • • •			Length:5,097.451	t.		
9.781.3	9,767.9	- 1:9	Des:Production Casing Cement; Depth MD:28.5-15,108.0 ftKB; Date:8/23/2017		W				
9571.5	9,787.5	2.1							
15,008.9	10,522.3	92.6			X				
150052	10,522.3	92.7							
15.096.1	10,517.4	93.5							
15,299.1	10,517.3	93.5					ction 1; OD:5:500 in; 1 MD:28:5-15,099:0		
						ftKB; Length:15,0	70.48 ft		
15.107.9	10,516,7	93.5		esener i A	+E+E				
rection ase ro	ns to Well: Ta ad and drive	ike Highway 7.5 miles to	62/180 from Carlsbad, NM west toward Hob a Y and stay to the left. Go 0.1 miles and tur	os, NM to Highway 176, Go n left. Go 0.5 miles to Gram	east on Highw a Ridge 8 State	ay 176 to mile mar #3H location.	ker 19 Turn south on		