Cubacit mithia 45 days	5				Desired Enhance 45 3044				
Submit within 45 days well completion	s of	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division			Revised February 15, 2012 1. WELL API NO.				
	15								
		1220 S. St Francis Dr. Santa Fe, NM 87505				3. Well Number: 003H			
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location: Unit:H Lot:H Section:8 Township:20S Range:29E Feet from:2230 N/S Line:N				
☑ Original					Feet from: 150 E/W Line:E 5. Bottom Hole Location:				
☐ Amendment				,	Unit:E Lo	:E Lot:E Section:8 Townsh		· · · · · · · · · · · · · · · · · · ·	
					Feet from:	342	N/S Lin	ne:W	
					6. latitude	32.58909553	83977	longitude: - 104.08915611050	
					7. County:	Eddy			
8. Operator Name and		5221			9. OGRID		10. Phor	ne Number:	
Po Box 52			14744			575-393-5905			
Hobbs 88 11. Last Fracture Date	ies	12. Produ	uction Type:						
11. Last Fracture Date: 4/11/2013 Frac Performed by: Baker Hugl 13. Pool Code(s):					14. Gross	O Fractured Interv	/al:		
65010 15. True Vertical Depth (TVD):					8,228 ft to 12,510 ft 16. Total Volume of Fluid Pumped:				
7,954 ft		POSITION AND CONC	CENTRATION.		TO. TOTAL	33,449 bbls	o i dilipe		
Trade Name	Supplier		Ingredients		Chemical Service #	Maximum Ingi		Maximum Ingredien Concentration in HF	
Water	Operate	Cossion	Water		198703044	Concentration Additive (% by	mass)	Fluid (% by mass)	
Water Activator, 330 gal	Operato Baker	r Carrier Activator	Alcohols, C12-	7732-18 84133-5		9	100% 70%	83.71673% 0.02747%	
tote	Hughes	6	14-Secondary, Ethoxylated						
0.00	B 1		Methanol	67-56-1		6	50%	0.01962%	
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0			100%	0.00036%	
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme	9025-56	5-3		3%	0.00091%	
	riagilico	2 1	Concentrate	7700 40 5			070/	0.000000	
High Perm CRB	Baker	Breaker	Water Ammonium	7732-18 7727-54			97% 60%	0.02936% 0.00172%	
Ast a land of the land	Hughes		Persulphate Crystalline	14808-60-7			30%	0.00086%	
			Silica Quartz						
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1			75%	0.01131%	
Clay Master-5C	Baker	Clay Control	Water Oxyakylated	7732-18-5 138879-94-4			30% 60%	0.00452% 0.0159%	
XLW-10A	Hughes Baker		Amine Quat	107-21-1			30%		
XLW-10A	Hughes	100000000000000000000000000000000000000	Ethylene Glycol	C.Y.L.L.			a sequence	0.01612%	
			Sodium Hydroxide	1310-73	3-2		10%	0.00537%	
			Sodium Tetraborate	1330-43	3-4		30%	0.01612%	
MaxPerm-20A,	Baker	Friction	Aliphatic	Trade Secret			30%	0.00444%	
265 gallon tote	Hughes	Reducer	Hydrocarbon Oxyalkylated	Trade S	ecret		5%	0.00074%	
GW-4LDF	Baker	Gelling Agent	Alcohol Guar Gum	9000-30-0			60%	0.23187%	
011-4EDI	Hughes		Paraffinic	64742-5			60%	0.23187%	
			Petroleum Distillate						
			Petroleum Distillate	64742-4	17-8		60%	0.23187%	
NE-35, 330 gl tote	Baker	Non- emulsifier	Mixture of Surfactants	Trade S	ecret		50%	0.04012%	
	Hughes	emuisillei	Propylene	57-55-6			30%	0.02407%	
Sand, White,	Baker	Proppant	Glycol Crystalline	14808-60-7			100%	11.93133%	
20/40 Sand, White, 100	Hughes Baker		Silica (Quartz) Crystalline	14808-60-7			100%	0.71657%	
mesh	Hughes	E	Silica (Quartz)	3 15 15 3 15 0 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
SB Excel 20/40	Baker Hughes	Proppant	Quartz (SiO2)	14808-6	50-7		100%	2.68916%	
Ingredients shown above are			Anionic Terpolymer	Trade S	ecret		0%	0.0088842%	
subject to 29 CFR			Cured Acrylic	Trade S	ecret	d	0%	0.0008576%	
1910			Resin EDTA	64-02-8		9	0%	7.4E-06%	
			Inorganic Salt Oxyalkylated	7647-14-5 Trade Secret			0% 0%	0.0007404% 0.0007404%	
			Fatty Acid Derivative						
	ĺ		Polyol Ester Water	7732-18			0% 0%	0.0007404% 0.0196306%	

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.

Printed Name: NM Young Title: Manager

Signature: Date:

E-mail Address:

Signed Electronically 4/29/2013

myoung@mewbourne.com