0.1					Desired February AS 2044				
Submit within 45 day well completion	1000000	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division			Revised February 15, 2012 1. WELL API NO.				
	Oi								
		1220 S. St Francis Dr. Santa Fe, NM 87505				3. Well Number: 001H			
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location: Unit:K Lot:K Section:22 Township:25S Range:28E				
⊠ Original					Feet from: 2240 N/S Line: S Feet from: 1980 E/W Line: W				
☐ Amendment			Unit:F Lo		7 Towns	hip:25S Range:28E			
					Feet from: Feet from:		N/S Li		
					6. latitude	32.1143629	736609	longitude:	
				-	7. County:	Eddy		104.07731631115	
8. Operator Name and	d Address:				9. OGRID		10. Phor	ne Number:	
MEWBOU Po Box 52			14744			575-393-5905			
Hobbs 88	he Dakas Hugh		12 Produ	estion Type:					
3.5120.10				ies	12. Production Type: O 14. Gross Fractured Interval:				
13. Pool Code(s): 53600					8,544 ft to 12,700 ft				
15. True Vertical Dept 8,226 ft	th (TVD):				16. Total	Volume of Flu 50,116 bbls		ed:	
17. HYDRAULIC FLU Trade Name	JID COMPOS Supplier	Purpose	ENTRATION:	(CAS#) (hemical	Maximum Ing	redient	Maximum Ingredien	
					Service #	Concentration	n in	Concentration in HF Fluid (% by mass)	
Water	Operator Baker	Carrier Activator	Water Alcohols, C12-	7732-18 84133-5		•	100% 70%	83.3318% 0.02763%	
Activator, 330 gal tote	Hughes	Activator	14-Secondary,	04133-3	00-0		70%	0.027639	
			Ethoxylated Methanol	67-56-1			50%	0.01973%	
GBW-5	Baker	Breaker	Ammonium	7727-54-0			100%	0.00104%	
Enzyme G-I	Hughes Baker	Breaker	Phosphate Hemicellulase	9025-56	5-3		3%	0.00102%	
	Hughes		Enzyme Concentrate	7700.46			070/	0.000070	
High Perm CRB	Baker	Breaker	Water Ammonium	7732-18-5 7727-54-0			97% 60%	0.03287% 0.00171%	
N. S.	Hughes		Persulphate Crystalline	14808-60-7			30%	0.00085%	
ClayCare, tote	Baker Hughes	Clay Control	Silica Quartz Choline Chloride	67-48-1			75%	0.01626%	
01 11 1 50	-	0.0.1.1	Water	7732-18-5 138879-94-4			30%	0.0065%	
Clay Master-5C	Baker Hughes	Clay Control	Oxyakylated Amine Quat			2	60%	0.02152%	
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1			30%	0.02335%	
	0.1100.00		Sodium Hydroxide	1310-73	3-2		10%	0.00778%	
			Sodium Tetraborate	1330-43	3-4		30%	0.02335%	
MaxPerm-20A,	Baker	Friction	Aliphatic	Trade Secret			30%	0.006%	
265 gallon tote	Hughes	Reducer	Hydrocarbon Oxyalkylated	Trade S	ecret		5%	0.001%	
GW-4LDF	Baker	Gelling Agent	Alcohol Guar Gum	9000-30-0			60%	0.23865%	
011 1251	Hughes	Coming rigoni	Paraffinic Petroleum	64742-5			60%	0.23865%	
			Distillate						
			Petroleum Distillate	64742-4	17-8		60%	0.23865%	
NE-35, 330 gl tote	Baker Hughes	Non- emulsifier	Mixture of Surfactants	Trade S	ecret		50%	0.0457%	
		200120000000	Propylene Glycol	57-55-6			30%	0.02742%	
Sand, White,	Baker	Proppant	Crystalline	14808-60-7			100%	12.20362%	
20/40 Sand, White, 100	Hughes Baker	Proppant	Silica (Quartz) Crystalline	14808-60-7			100%	0.71661%	
mesh SB Excel 20/40	Hughes Baker	Proppant	Silica (Quartz) Quartz (SiO2)	14808-60-7			100%	2.72483%	
	Hughes	Торран						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Ingredients shown above are			Anionic Terpolymer	Trade S			0%	0.0120082%	
subject to 29 CFR 1910			Cured Acrylic Resin	Trade S	ecret		0%	0.0008547%	
			EDTA	64-02-8			0%	1E-05%	
			Oxyalkylated Fatty Acid Derivative	7647-14 Trade S			0% 0%	0.0010007% 0.0010007%	
			Polyol Ester	Trade S	ecret		0%	0.0010007%	
			Water	7732-18			0%	0.0275735% knowledge and belief	

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

Signed Electronically
4/12/2013
myoung@mewbourne.com

Signature: Date:

E-mail Address: