

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised February 15, 2012							
		1. WELL API NO: 30-015-39758							
		2. Well Name: DERRINGER 18 FEDERAL COM #002H							
		3. Well Number: 002H							
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:E Lot:2 Section:18 Township:20S Range:29E Feet from:2150 N/S Line:N Feet from:330 E/W Line:W							
		5. Bottom Hole Location: Unit:H Lot: Section:18 Township:20S Range:29E Feet from:2107 N/S Line:N Feet from:346 E/W Line:E							
		6. Latitude: 32.5748558419985 Longitude: - 104.121155525725							
		7. County: Eddy							
8. Operator Name and Address: MEWBOURNE OIL CO Po Box 5270 Hobbs 88241		9. OGRID: 14744		10. Phone Number: 575-393-5905					
11. Last Fracture Date: 1/13/2013 Frac Performed by: Halliburton		12. Production Type: O							
13. Pool Code(s): 52805		14. Gross Fractured Interval: 7,969 ft to 11,840 ft							
15. True Vertical Depth (TVD): 7,628 ft		16. Total Volume of Fluid Pumped: 35,922 bbls							
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:									
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)			
Fresh Water	Operator				100%	85.41613%			
100 Mesh	Halliburton				100%	0.67639%			
Premium White - 20/40	Halliburton				100%	11.33571%			
CRC - 20/40	Halliburton				100%	2.14929%			
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.01448%			
			Monoethanolamine borate	26038-87-9	100%	0.04828%			
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.02419%			
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.02419%			
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.00774%			
CLA-WEB™	Halliburton	Additive	Ammonium salt	Confidential Business Information	50%	0.00843%			
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60%	0.0605%			
			Methanol	67-56-1	10%	0.01008%			
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.00504%			
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.0011%			
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	9E-05%			
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00121%			
			Walnut hulls	Mixture	100%	0.00404%			
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.00075%			
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.19453%			
Ingredients Listed Below This Line Are Part of the			1,2-Benzisothiazolin-3-one	2634-33-5	0%	0%			
			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl)azo]-, trisodium salt	915-67-3	0%	0%			
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0%			
			Amine Salts	Confidential Business Information	0%	0%			
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			Ammonium chloride	12125-02-9	0%	0%			
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%			
			C.I. Pigment Red 5	6410-41-9	0%	0%			
			Calcium chloride	10043-52-4	0%	0%			
			Crystalline Silica, Quartz	14808-60-7	0%	0%			
			Cured Acrylic Resin	Confidential Business Information	0%	0%			
			Cured Acrylic Resin	Confidential Business Information	0%	0%			
			Enzyme	Confidential Business Information	0%	0%			
			Enzyme	Confidential Business Information	0%	0%			
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%			
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%			
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%			
			Ethoxylated Fatty Acid	Confidential Business Information	0%	0%			
			Methyl Isobutyl Ketone	108-10-1	0%	0%			
			Polyacrylamide Copolymer	Confidential Business Information	0%	0%			
			Quaternary Amine	Confidential Business Information	0%	0%			
			Quaternary Amine	Confidential Business Information	0%	0%			
			Quaternary Amine	Confidential Business Information	0%	0%			
			Silica gel	112926-00-8	0%	0%			
			Sodium Chloride	7647-14-5	0%	0%			
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%			
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%			
			Surfactant Mixture	Confidential Business Information	0%	0%			
			Surfactant Mixture	Confidential Business Information	0%	0%			
			Tall oil acid diethanolamide	68155-20-4	0%	0%			
			Terpenes and Terpenoids	Confidential Business Information	0%	0%			
			Trimethylamine, N-oxide	1184-78-7	0%	0%			
			Water	7732-18-5	0%	0%			
			18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
			Signature: Signed Electronically		Printed Name: NM Young		Title: Manager		
			Date: 2/27/2013						
E-mail Address: myoung@mewbourne.com									
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.									