

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: 30-015-39295					
		2. Well Name: THOMPSON 8 FEDERAL #002H					
		3. Well Number: 002H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☐ Original ☒ Amends disclosure submitted on 7/25/2012		4. Surface Hole Location: Unit:A Lot:A Section:8 Township:20S Range:29E Feet from:870 N/S Line:N Feet from:310 E/W Line:E					
		5. Bottom Hole Location: Unit:D Lot: Section:8 Township:20S Range:29E Feet from:423 N/S Line:N Feet from:355 E/W Line:W					
		6. latitude: longitude: 32.5928352457874 - 104.089673032949					
		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: 6/20/2012 Frac Performed by: Halliburton		12. Production Type: O					
13. Pool Code(s): 65010		14. Gross Fractured Interval: 7,883 ft to 7,939 ft					
15. True Vertical Depth (TVD): 7,911 ft		16. Total Volume of Fluid Pumped: 1,446,816 gals					
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%	88.61222%	
Cla-Web	Halliburton	Additive	Proprietary	Confidential Business Information	60%	0.01601%	
Premium White - 20/40	Halliburton				100%	8.17156%	
CRC - 20/40	Halliburton				100%	2.59292%	
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.025%	
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0.0002%	
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60%	0.02487%	
			Methanol	67-56-1	10%	0.00415%	
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.00207%	
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00225%	
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.03134%	
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.03134%	
BA-20 BUFFERING AGENT	Halliburton	Buffer	Acetic acid	64-19-7	30%	0.0003%	
			Ammonium acetate	631-61-8	100%	0.00101%	
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.01523%	
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide	1310-58-3	5%	0.00268%	
			Potassium metaborate	13709-94-9	60%	0.03216%	
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.0014%	
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.0004%	
WG-26	Halliburton				100%	0.32728%	
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.0004%	
Ingredients Listed Below This Line Are Part of the			1,2-Benzisothiazolin-3-one	2634-33-5	0%	0%	
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0%	
			Ammonium chloride	12125-02-9	0%	0%	
			Calcium chloride	10043-52-4	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%	
			Methyl Isobutyl Ketone	108-10-1	0%	0%	
			Polyacrylamide Copolymer	Confidential Business Information	0%	0%	
			Sodium chloride	7647-14-5	0%	0%	
			Sodium sulfate	7757-82-6	0%	0%	
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%	
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	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: 10/24/2013							
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.