

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: 30-025-40687				
		2. Well Name: RED HILLS WEST UNIT 3 #004H				
		3. Well Number: 004H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:C Lot:C Section:10 Township:26S Range:32E Feet from:370 N/S Line:N Feet from:1840 E/W Line:W				
		5. Bottom Hole Location: Unit:C Lot:C Section:3 Township:26S Range:32E Feet from:353 N/S Line:N Feet from:1667 E/W Line:W				
		6. latitude: longitude: 32.0640240159498 - 103.665426652013				
		7. County: Lea				
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: 2/19/2013 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 97838		14. Gross Fractured Interval: 9,875 ft to 14,731 ft				
15. True Vertical Depth (TVD): 9,485 ft		16. Total Volume of Fluid Pumped: 69,121 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%	91.23207%
SSA-2	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	0.54759%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	7.83526%
CLA-WEB™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.02133%
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60%	0.05154%
			Methanol	67-56-1	10%	0.00859%
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3	5%	0.0043%
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	5E-05%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	2E-05%
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential Business Information	100%	0.00133%
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.0001%
BC-140	Halliburton	Crosslinker	Ethylene glycol	107-21-1	30%	0.01251%
			Monoethanolamine borate	26038-87-9	60%	0.02503%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.0032%
			Walnut hulls	Mixture	100%	0.01068%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00049%
K-34	Halliburton	Buffer	Sodium bicarbonate	144-55-8	100%	0.00151%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.20687%
BE-6 MICROBIOCIDE	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00029%
Ingredients Listed Below This Line Are Part of the			1,2-Benzisothiazolin-3-one	2634-33-5	0%	0%
			Amine Salts	75-57-0	0%	0%
			Amine Salts	593-81-7	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	Mixture	0%	0%
			Cured Acrylic Resin	9002-98-6	0%	0%
			Enzyme	37288-54-3	0%	0%
			Enzyme	9025-56-3	0%	0%
			Ethoxylated Fatty Acid	61791-12-6	0%	0%
			Ethoxylated Fatty Acid	61791-29-5	0%	0%
			Ethoxylated Fatty Acid	61791-08-0	0%	0%
			Methyl Isobutyl Ketone	108-10-1	0%	0%
			Quaternary Amine	34004-36-9	0%	0%
			Quaternary Amine	3327-22-8	0%	0%
			Quaternary Amine	75-50-3	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium Chloride	7647-14-5	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Surfactant Mixture	67254-71-1	0%	0%
			Surfactant Mixture	56449-46-8	0%	0%
		Terpenes and Terpenoids	68956-56-9	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: 3/26/2013						
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.