

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 November 6, 2013				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		1. WELL API NO: 30-025-32479				
		2. Well Name: EUMONT HARDY UNIT #106				
		3. Well Number: 106				
		4. Surface Hole Location: Unit:G Lot:G Section:36 Township:20S Range:37E Feet from:2080 N/S Line:N Feet from:1730 E/W Line:E				
		5. Bottom Hole Location: Unit:G Lot:G Section:36 Township:20S Range:37E Feet from:2080 N/S Line:N Feet from:1730 E/W Line:E				
		6. latitude: 32.5310822 longitude: -103.2020111				
		7. County: Lea				
8. Operator Name and Address: MAR OIL & GAS CORP. PO BOX 5155 SANTA FE 875025155		9. OGRID: 151228				
11. Last Fracture Date: 12/2/2015 Frac Performed by: Frac Specialties		10. Phone Number:				
13. Pool Code(s): 22800		12. Production Type: O				
15. True Vertical Depth (TVD): 7,000 ft		14. Gross Fractured Interval: 3,667 ft to 3,705 ft				
17. Total Volume of Re-Use Water Pumped: N/A		16. Total Volume of Fluid Pumped: 35,000 gals				
		18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed				
19. 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	Carrier / Base Fluid	Water	7732-18-5	100%	76.96179%
Sand 20/40 mesh	Operator	Proppant	Silicon Dioxide (Silica Sand)	14808-60-7	100%	21.07624%
ATRP-168	ATRP Solutions, Inc.	Gelling Agents	Acrylic Polymers	Proprietary	100%	0.65468%
PABA-350L	Precision Additives	Buffer	Sodium Hydroxide	1310-73-2	50%	0.23297%
			Water	7732-18-5	50%	0.23297%
Hydrogen peroxide	Univar	Breaker	Hydrogen peroxide	7722-84-1	30%	0.10377%
			Water	7732-18-5	70%	0.24214%
ATRP-29	ATRP Solutions, Inc.	Breaker Activator	Trade Secret	Proprietary	100%	0.27689%
PACS-200L	Precision Additives	Clay Control	Choline Chloride	67-48-1	70%	0.15998%
			Water	7732-18-5	30%	0.06856%
20. 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: <u>Signed Electronically</u>		Printed Name: <u>Debbie Mckelvey</u>		Title: _____		
Date: <u>1/16/2016</u>						
E-mail Address: <u>debmckelvey@earthlink.net</u>						

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.