

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				
		1. WELL API NO. 30-025-41113				
		2. Well Name: RANGER 33 STATE COM #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:D Lot:D Section:33 Township:20S Range:35E Feet from:250 N/S Line:N Feet from:430 E/W Line:W				
		5. Bottom Hole Location: Unit:D Lot:D Section:33 Township:20S Range:35E Feet from:250 N/S Line:N Feet from:430 E/W Line:W				
		6. Latitude: 32.5361765777273 Longitude: - 103.469400077368				
		7. County: Lea				
8. Operator Name and Address: MATADOR PRODUCTION COMPANY One Lincoln Centre 5400 LBJ Freeway, Ste 1500 Dallas 75240		9. OGRID: 228937	10. Phone Number: 972-371-5218			
11. Last Fracture Date: 10/13/2013 Frac Performed by: SCHLUMBERGER		12. Production Type: O				
13. Pool Code(s): 28434		14. Gross Fractured Interval: Confidential				
15. True Vertical Depth (TVD): 10,680 ft		16. Total Volume of Fluid Pumped: 6,593,595 gals				
17. Total Volume of Re-Use Water Pumped: N/A		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)
Slickwater, HCl 15.0, YF120FlexD, YF120FlexD , YF1	Schlumberger	Activator , Bactericide (Green-Cide 25G), Friction Reducer, Surfactant , Breaker, Gelling Agent, Cro	Water (Including Mix Water Supplied by Client)*	NA	0%	0.87%
			Crystalline silica	14808-60-7	0%	0.12%
			Guar gum	9000-30-0	0%	0%
			Cholinium chloride	67-48-1	0%	0%
			Ethane-1,2-diol	107-21-1	0%	0%
			Propan-2-ol	67-63-0	0%	0%
			Phenolic resin	9003-35-4	0%	0%
			Diammonium peroxidisulphate	7727-54-0	0%	0%
			Acrylamide sodium acrylate copolymer	25085-02-3	0%	0%
			Sodium hydroxide	1310-73-2	0%	0%
			Distillates (petroleum), hydrotreated light	64742-47-8	0%	0%
			Alcohol, C7-9-iso, C8, ethoxylated	78330-19-5	0%	0%
			Gum, xanthan	11138-66-2	0%	0%
			Glutaraldehyde	111-30-8	0%	0%
			Polyethylene glycol monohexyl ether	31726-34-8	0%	0%
			Sodium tetraborate	1330-43-4	0%	0%
			Glycerol	56-81-5	0%	0%
			Crosslinked PO/EO-block polymer	68123-18-2	0%	0%
			Vinylidene chloride/methylacrylate copolymer	25038-72-6	0%	0%
			Alkyl (c10-c14) alcohols, ethoxylated	66455-15-0	0%	0%
			Alcohol, C11-14, ethoxylated	78330-21-9	0%	0%
			Methyl oxirane polymer with oxirane	Ge0eral	0%	0%
			Diocetyl sulfosuccinate sodium salt	Ge0eral	0%	0%
			Alkylalcohol, ethoxylate >C10	68002-97-1	0%	0%
			Sorbitan monooleate	1338-43-8	0%	0%
			Thiocyanic acid, ammonium salt	1762-95-4	0%	0%
			Poly(oxyethylene) sorbitol monostearate	9005-67-8	0%	0%
			Non-crystalline silica	7631-86-9	0%	0%
			Dicoco dimethyl quaternary ammonium chloride	61789-77-3	0%	0%
			Propylene glycol	57-55-6	0%	0%
			Magnesium silicate hydrate (talc)	14807-96-6	0%	0%
			poly(tetrafluoroethylene)	9002-84-0	0%	0%
			2-ethylhexan-1-ol	104-76-7	0%	0%
			Potassium hydroxide	1310-58-3	0%	0%
			Potassium oleate	143-18-0	0%	0%
			Oleic acid	112-80-1	0%	0%
			Tetrasodium ethylenediaminetetraacetate	Ge0eral	0%	0%
			Acetic acid, potassium salt	Ge0eral	0%	0%
			Acetic acid	64-19-7	0%	0%
			† Proprietary Technology			
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: Signed Electronically		Printed Name: Ava Monroe		Title: Engineering Tech		
Date: 11/21/2013						
E-mail Address: amonroe@matadorresources.com						

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