

Submit within 45 days of well completion	<div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div>	Revised November 6, 2013				
		1. WELL API NO. 30-041-10417				
		2. Well Name: MORGAN A FEDERAL #006				
		3. Well Number: 006				
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/>Original</div> <div><input type="checkbox"/>Amendment</div>		4. Surface Hole Location: Unit: I   Lot: I   Section: 27   Township: 07S   Range: 33E Feet from: 1980   N/S Line: S Feet from: 660   E/W Line: E				
		5. Bottom Hole Location: Unit: I   Lot: I   Section: 27   Township: 07S   Range: 33E Feet from: 1980   N/S Line: S Feet from: 660   E/W Line: E				
		6. latitude: 33.6766478710598   longitude: -103.546488027769				
		7. County: Roosevelt				
8. Operator Name and Address: RIDGEWAY ARIZONA OIL CORP. One Riverway, Suite 610 Houston 77056		9. OGRID: 164557	10. Phone Number: 832-485-8502			
11. Last Fracture Date: 12/19/2013   Frac Performed by: Cudd		12. Production Type: O				
13. Pool Code(s): 12049		14. Gross Fractured Interval: Confidential				
15. True Vertical Depth (TVD): 4,426 ft		16. Total Volume of Fluid Pumped: 81,935 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)
Water		Carrier/Base Fluid			0%	0%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	18.04192%
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) Phosphonium Sulfate	55566-30-8	20%	0.00214%
			Water	7732-18-5	80%	0.00858%
15% Hydrochloric Acid	Reagent	Scale Dissolver	37% Hydrochloric Acid	7647-01-0	15%	0.07929%
			Water	7732-18-5	85%	0.44933%
I-112	Chemplex, L.C.	Acid Corrosion Inhibitor	Methanol	67-56-1	49.6%	0.00041%
			Propargyl Alcohol	107-19-7	4%	3E-05%
SG-15G	PIP Technology	Polymer	Guar Gum	9000-30-0	50%	0.19719%
			Petroleum Distillate (Mineral Oil)	64742-47-8	55%	0.2169%
			Bentonite Clay	14808-60-7	2%	0.00789%
			Surfactant	68439-51-0	2%	0.00789%
XL-335	ASK	Crosslinker	Ethylene Glycol	107-21-1	25%	0.02518%
			Potassium Hydroxide	1310-58-3	25%	0.02518%
			Proprietary	Proprietary	25%	0.02518%
			Proprietary	Proprietary	15%	0.01511%
			Proprietary	Proprietary	10%	0.01007%
BC-1	Benchmark	Breaker Catalyst	Triethanolamine	102-71-6	100%	0.0943%
			Diethanolamine	111-42-2	30%	0.02829%
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.00945%
GB-150	Chemplex, L.C.	Breaker	Non-Hazardous Ingredients	NA	100%	0.08655%
NE-217	Chemplex, L.C.	Non-emulsifier	Methanol	67-56-1	50%	0.0518%
FE-360	Chemplex, L.C.	Iron Control Additive	Cupric Chloride Dihydrate	10125-13-0	7%	0.00015%
			Thioglycol	60-24-2	80%	0.00173%
S-222	Chemplex, L.C.	Flouro Surfactant	Methanol	67-56-1	100%	0.03801%
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.						
<div>Signature: Signed Electronically   Printed Name: Jana True   Title: Administrative Assistant</div> <div>Date: 2/13/2014</div> <div>E-mail Address: janatrue@att.net</div>						

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.