

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: 30-025-42046
		2. Well Name: SOUTHEAST MALJAMAR GB/SA UNIT #911
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		3. Well Number: 911
		4. Surface Hole Location: Unit:H Lot:H Section:32 Township:17S Range:33E Feet from:1746 N/S Line:N Feet from:942 E/W Line:E
		5. Bottom Hole Location: Unit:H Lot:H Section:32 Township:17S Range:33E Feet from:1746 N/S Line:N Feet from:942 E/W Line:E
		6. Latitude: 32.7934862912615 Longitude: -103.679801863838
		7. County: Lea

8. Operator Name and Address: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth 75070	9. OGRID: 298299	10. Phone Number: 817-334-7842
11. Last Fracture Date: 10/17/2014 Frac Performed by: GoFrac	12. Production Type: O	
13. Pool Code(s): 43329	14. Gross Fractured Interval: Confidential	
15. True Vertical Depth (TVD): 4,345 ft	16. Total Volume of Fluid Pumped: 109,704 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)
FRESHWATER	XTO	FRAC BASE	WATER	7732-18-5	100%	87.79%
16/30 BROWN SAND	SANTROL	PROPPANT	SAND	14808-60-7	100%	11.81%
VISLINK 100	INDEPENDENT OILFIELD CHEMICALS	CROSSLINK	PARAFFINIC NAPHTHENIC SOLVENT	64742-47-8	65%	0.06816%
			INORGANIC BORATES	PROPRIETARY	50%	0.05243%
CLAYMAX	CHEMPLEX	CLAY STABILIZER	CHOLINE CHLORIDE	67-48-1	63%	0.05854%
			WATER	7732-18-5	38%	0.03531%
PLEXBREAK 145	CHEMPLEX	SURFACTANT	WATER	7732-18-5	66%	0.05093%
			METHYL ALCOHOL	67-56-1	15%	0.01157%
			ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	15%	0.01157%
			COCAMIDE DIETHANOLAMINE SALT	68603-42-9	10%	0.00772%
			DIETHANOLAMINE	111-42-2	5%	0.003386%
NaOH (25%)	CHEMPLEX	BUFFER	WATER	7732-18-5	80%	0.03578%
			SODIUM HYDROXIDE	1310-73-2	30%	0.01342%
PLEXCIDE 15G	CHEMPLEX	BIOCIDE	WATER	7732-18-5	90%	0.03101%
			GLUTARALDEHYDE	111-30-8	14%	0.00482%
			ETHANOL	64-17-5	3%	0.00103%
			DIDECYL DIMETHYL AMMONIUM CHLORIDE	7173-51-5	3%	0.00103%
			ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	68424-85-1	3%	0.00103%
GREEN FLUSH	CHEMPLEX	CLEANER	HYDROTREATED PETROLEUM DISSILATE	64742-47-8	99%	0.01614%
			ALCOHOL ETHOXYLATE SURFACTANTS	PROPRIETARY	10%	0.00163%
SOS 1545	STERLING OILFIELD SOLUTIONS	GEL	HYDROCARBONS	64741-85-1	70%	0.01412%
SOLDUM PERSULFATE	CHEMPLEX	ACTIVE BREAKER	SODIUM PERSULFATE	7775-27-1	100%	0.00719%
7/8" MR BIO SEALERS	CHEMPLEX	FRAC DIVERTER	POLYLACTIDE RESIN	9051-89-2	100%	0.0001%

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: Robbie A Grigg Title: Regulatory Compliance
Date: 10/20/2014
E-mail Address: rgrigg@mspartners.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.