

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: 30-025-33069				
		2. Well Name: TOMAHAWK #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:L Lot:3 Section:31 Township:21S Range:33E Feet from:2011 N/S Line:S Feet from:660 E/W Line:W				
		5. Bottom Hole Location: Unit:L Lot:3 Section:31 Township:21S Range:33E Feet from:2011 N/S Line:S Feet from:660 E/W Line:W				
		6. latitude: longitude: 32.4336395 -103.6178055				
		7. County: Lea				
8. Operator Name and Address: AMTEX ENERGY INC P.O. Box 3418 Midland 79702		9. OGRID: 785		10. Phone Number: 432-686-0847		
11. Last Fracture Date: 8/6/2015 Frac Performed by: BASIC ENERGY SERVICES		12. Production Type: S				
13. Pool Code(s): 96769		14. Gross Fractured Interval: 5,634 ft to 5,648 ft				
15. True Vertical Depth (TVD): 9,100 ft		16. Total Volume of Fluid Pumped: 122,220 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	Company Supplied	Carrier/Base Fluid	Water	7732-18-5	100%	90.306726%
Sand (Proppant)	Mississippi Sand/Chieftain Sand/Santrol/Cadre/Unim	Proppant	Quartz	14808-60-7	99%	8.4302265%
Plexbreak 150	Chemplex	Non Emulsifier	Methyl Alcohol	67-56-1	50%	0.001995%
Plexgel 907 LEB	Chemplex	Slurried Guar	Distillate, petroleum, hydrotreated light	64742-47-8	70%	0.2848851%
			C-11 to C-14 n-alkanes, mixed	1120-21-4	60%	0.2441873%
			Propylene pentamer	15220-87-8	60%	0.2441873%
			No hazardous ingredients per MSDS	Proprietary	100%	0.0011531%
Plexgel Breaker 10-L	Chemplex	Enzyme Breaker				
Plexcide 24-L	Chemplex	Boicide	Tetrahydro-3,5-Dimethyl-2H-1,3,5-thiadiazine-2-thione	533-74-4	24%	0.005054%
			Sodium Hydroxide	1310-73-2	4%	0.0008423%
			Methyl Alcohol	67-56-1	30%	0.0028595%
Plexhib 256	Chemplex	Corrosion Inhibitor	Propargyl Alcohol	107-19-7	4%	0.0003813%
			Hydrogen Chloride	7647-01-0	15%	0.3923488%
Hydrochloric Acid	Reef	Acid	Water	7732-18-5	85%	2.2233099%
Claymax	Chemplex	Clay Control	No hazardous ingredients per MSDS	Proprietary	100%	0.0689836%
Greenhib 679	Chemplex	Scale Inhibitor	No hazardous ingredients per MSDS	Proprietary	100%	0.3883219%
Ammonium Persulfate	Chemplex	Breaker	Peroxydisulfuric Acid Disodium Salt	7727-54-0	100%	0.0407865%
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: Karol Eads		Office Manager/Accounting Title: Supervisor				
Date: 8/24/2015						
E-mail Address: keads@amtexenergy.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.