

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: 30-025-41329							
		2. Well Name: JAZZMASTER 17 STATE #004H							
		3. Well Number: 004H							
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:A Lot:A Section:17 Township:23S Range:33E Feet from:330 N/S Line:N Feet from:660 E/W Line:E							
		5. Bottom Hole Location: Unit:A Lot:A Section:17 Township:23S Range:33E Feet from:330 N/S Line:N Feet from:660 E/W Line:E							
		6. Iatititude: 32.3110830336203 longitude: - 103.587968122964							
		7. County: Lea							
8. Operator Name and Address: ENDURANCE RESOURCES LLC 15455 Dallas Parkway Suite 600 Addison 75234		9. OGRID: 270329		10. Phone Number: 972-764-3131					
11. Last Fracture Date: 11/11/2013 Frac Performed by: Halliburton		12. Production Type: O							
13. Pool Code(s): 14865		14. Gross Fractured Interval: 12,950 ft to 15,252 ft							
15. True Vertical Depth (TVD): 11,087 ft		16. Total Volume of Fluid Pumped: 1,526,010 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)			
Fresh Water	Operator				100%	98.09035%			
HYDROCHLORIC ACID 10-30%	Halliburton		Hydrochloric acid	7647-01-0	30%	0.36138%			
BA-40L BUFFERING AGENT	Halliburton	Buffer	Potassium carbonate	584-08-7	60%	0.06551%			
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00467%			
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.02436%			
SandWedge ABC	Halliburton	Flow Enhancer	Ethoxylated amine	Confidential Business Information	5%	0.0019%			
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.01139%			
			Naphthalene	91-20-3	5%	0.0019%			
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.00297%			
RockOn™ MX 5-2350	Multi-Chem	Surfactant	Ethoxylated Alcohols	Proprietary	13%	0.02712%			
			Methanol	67-56-1	100%	0.20865%			
BC-140 X2	Halliburton	Initiator	Sulfonate	Proprietary	10%	0.02086%			
			Ethylene glycol	107-21-1	30%	0.01291%			
			Monoethanolamine borate	26038-87-9	100%	0.04302%			
BA-20 BUFFERING AGENT	Halliburton	Buffer	Acetic acid	64-19-7	30%	8E-05%			
EXPEDITE 225 CLEAN-UP SOLUTION	Halliburton	Solvent	Ammonium acetate	631-61-8	100%	0.00028%			
			Ethylene glycol monobutyl ether	111-76-2	60%	0.00588%			
OptiKleen-WF™	Halliburton	Concentrate	Acetic acid	64-19-7	10%	0.00098%			
			Sodium perborate tetrahydrate	10486-00-7	100%	0.00052%			
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.1909%			
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00748%			
Ingredients Listed Below This Line Are Part of the			1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-[(4-sulfophenyl)-4-[(4-sulfophenyl)azo]-, trisodium salt	1934-21-0	0%	0%			
			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl)azo]-, trisodium salt	915-67-3	0%	0%			
			2-Naphthalenesulfonic acid, 6-hydroxy-5-[(4-sulfophenyl)azo]-, disodium salt	2783-94-0	0%	0%			
			Acetic acid	64-19-7	0%	0%			
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0%			
			Amine salts	Confidential Business Information	0%	0%			
			Amine salts	Confidential Business Information	0%	0%			
			Ammonium chloride	12125-02-9	0%	0%			
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%			
			Crystalline Silica, Quartz	14808-60-7	0%	0%			
			Fatty acid amine salt mixture	68139-75-3	0%	0%			
			Fatty acid tall oil amide	Confidential Business Information	0%	0%			
			FD&C Blue 1	3844-45-9	0%	0%			
			Polyacrylamide copolymer	Confidential Business Information	0%	0%			
			Potassium acetate	127-08-2	0%	0%			
			Quaternary amine	Confidential Business Information	0%	0%			
			Quaternary amine	Confidential Business Information	0%	0%			
			Quaternary amine	Confidential Business Information	0%	0%			
			Silica gel	112926-00-8	0%	0%			
			Sodium chloride	7647-14-5	0%	0%			
			Sodium sulfate	7757-82-6	0%	0%			
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%			
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%			
			Surfactant mixture	Confidential Business Information	0%	0%			
			Surfactant mixture	Confidential Business Information	0%	0%			
			Water	7732-18-5	0%	0%			
			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: Peggy Redman Title: _____						
			Date: 12/23/2013						
			E-mail Address: peggy@enduranceresourcesllc.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.