

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 8, 2013				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		1. WELL API NO: 30-025-37295						
		2. Well Name: STRATOCASTER 20 FEDERAL #001						
		3. Well Number: 001						
		4. Surface Hole Location: Unit:M Lot:M Section:20 Township:23S Range:34E Feet from:660 N/S Line:S Feet from:660 E/W Line:W						
		5. Bottom Hole Location: Unit:M Lot:M Section:20 Township:23S Range:34E Feet from:660 N/S Line:S Feet from:660 E/W Line:W						
		6. Latitude: longitude: 32.2847011562058 -103.49844617935						
		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: 9/4/2013 Frac Performed by: Halliburton		12. Production Type: G						
13. Pool Code(s): 2209		14. Gross Fractured Interval: 10,750 ft to 14,270 ft						
15. True Vertical Depth (TVD): 10,576 ft		16. Total Volume of Fluid Pumped: 2,910,793 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	Base Fluid	Water	7732-18-5	100%	86.67174%		
HYDROCHLORIC ACID 15%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30%	0.33552%		
40/80	Halliburton	Proppant	Silicon Dioxide	7631-86-9	10%	0.04714%		
			Mullite	1302-93-8	85%	0.40075%		
			Silica Crystalline-Cristobalite	14464-46-1	30%	0.14144%		
30/50	Halliburton	Proppant	Crystalline silica, cristobalite	14464-46-1	30%	1.65429%		
			Mullite	1302-93-8	100%	5.51429%		
			Silica, amorphous - fumed	7631-86-9	30%	1.65429%		
20/40	Halliburton	Proppant	Crystalline silica, cristobalite	14464-46-1	30%	1.7355%		
			Mullite	1302-93-8	100%	5.78499%		
			Silica, amorphous - fumed	7631-86-9	30%	1.7355%		
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00473%		
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.03422%		
FDP-S1047-12	Halliburton	Wetting Agent	Methanol	67-56-1	100%	0.07209%		
			Sulfonate	Confidential Business Information	10%	0.00721%		
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.01655%		
			Monoethanolamine borate	26038-87-9	100%	0.05517%		
BA-40L BUFFERING AGENT	Halliburton	Buffer	Potassium carbonate	584-08-7	60%	0.0099%		
SandWedge ABC	Halliburton	Flow Enhancer	Ethoxylated amine	Confidential Business Information	5%	0.00133%		
			Heavy aromatic petroleum naphtha Naphthalene	64742-94-5	30%	0.00796%		
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	91-20-3	5%	0.00133%		
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.15862%		
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00023%		
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.00041%		
Ingredients Listed Below This Line Are Part of the			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt	915-67-3	0%	0%		
			Acetic acid	64-19-7	0%	0%		
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0%		
			Aluminum Silicate	1302-76-7	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%		
			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:	11/18/2013				