

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 February 15, 2012				
		1. WELL API NO: 30-045-35373				
		2. Well Name: HORSESHOE GALLUP 18 #008H				
		3. Well Number: 008H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:H Lot:H Section:18 Township:30N Range:15W Feet from:2420 N/S Line:N Feet from:245 E/W Line:E				
		5. Bottom Hole Location: Unit:H Lot:H Section:18 Township:30N Range:15W Feet from:1732 N/S Line:N Feet from:337 E/W Line:W				
		6. Latitude: longitude: 0 0				
		7. County: San Juan				
8. Operator Name and Address: ROBERT L BAYLESS PRODUCER LLC 368 NM HWY 170 P.O. BOX 168 Farmington 87499			9. OGRID: 150182		10. Phone Number: 505-326-2659	
11. Last Fracture Date: 10/24/2012 Frac Performed by: Halliburton			12. Production Type: O			
13. Pool Code(s): 32870			14. Gross Fractured Interval: Confidential			
15. True Vertical Depth (TVD): 4,000 ft			16. Total Volume of Fluid Pumped: 8,532 bbls			
17. 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)
2% KCL Water	Operator				100%	55.9284%
HYDROCHLORIC ACID 5-10%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	10%	2.41614%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	22.80994%
AQF-2 FOAMING AGENT	Halliburton	Foaming Agent	Diethylene glycol	111-46-6	10%	0.01284%
			Ethylene glycol monobutyl ether	111-76-2	30%	0.03853%
BC-140	Halliburton	Crosslinker	Ethylene glycol	107-21-1	30%	0.015%
			Monoethanolamine borate	26038-87-9	60%	0.02999%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum	9000-30-0	60%	0.11501%
			Naphtha, hydrotreated heavy	64742-48-9	60%	0.11501%
LoSurf-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.00026%
			Ethanol	64-17-5	60%	0.01554%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.00777%
			Naphthalene	91-20-3	5%	0.00129%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00129%
BA-40L BUFFERING AGENT	Halliburton	Buffer	Potassium carbonate	584-08-7	60%	0.00138%
HAI-OS ACID INHIBITOR	Halliburton	Corrosion Inhibitor	Methanol	67-56-1	60%	0.00123%
			Propargyl alcohol	107-19-7	10%	0.00021%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.06401%
			Sodium persulfate	7775-27-1	100%	0.00311%
GBW-30 BREAKER	Halliburton	Breaker	Hemicellulase enzyme	9012-54-8	15%	0.00066%
			Carbohydrates	Confidential Business Information	95%	0.00419%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00135%
			Walnut hulls	Mixture	100%	0.0045%
NITROGEN LIQUEFIED	Halliburton	Fluid	Nitrogen	7727-37-9	100%	18.36911%
Ingredients Listed Below This Line Are Part of the			Alcohols, C14-C15, ethoxylated	68951-67-7	0%	0%
			Alkyl Sulfonate	Confidential Business Information	0%	0%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured Acrylic Resin	Confidential Business Information	0%	0%
			Cured Acrylic Resin	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Fatty acids, tall oil	Confidential Business Information	0%	0%
			Fatty alcohol polyglycol ether surfactant	9043-30-5	0%	0%
			Olefins	Confidential Business Information	0%	0%
			Olefins	Confidential Business Information	0%	0%
			Olefins	Confidential Business Information	0%	0%
			Olefins	Confidential Business Information	0%	0%
			Oxyalkylated Phenolic Resin	Confidential Business Information	0%	0%
			Oxyalkylated Phenolic Resin	Confidential Business Information	0%	0%
			Quaternary ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl,salts with bentonite	68953-58-2	0%	0%
			Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide	68527-49-1	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Water	7732-18-5	0%	0%
18. 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: Helen Trujillo		Title: _____		
Date: 11/14/2012						
E-mail Address: htrujillo@rlbayless.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.