

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. 30-025-40374				
		2. Well Name: BERRY APN STATE #002H				
		3. Well Number: 002H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:L Lot:13 Section:5 Township:21S Range:34E Feet from:2957 N/S Line:S Feet from:660 E/W Line:W				
		5. Bottom Hole Location: Unit:L Lot:13 Section:5 Township:21S Range:34E Feet from:2957 N/S Line:S Feet from:660 E/W Line:W				
		6. latitude: longitude: 32.5087271716055 - 103.498335482984				
		7. County: Lea				
8. Operator Name and Address: YATES PETROLEUM CORPORATION 105 S 4TH ST ARTESIA 88210				9. OGRID: 25575		10. Phone Number:
11. Last Fracture Date: 6/3/2012 Frac Performed by: Halliburton				12. Production Type: O		
13. Pool Code(s): 5535				14. Gross Fractured Interval: 10,949 ft to 15,125 ft		
15. True Vertical Depth (TVD): 10,702 ft				16. Total Volume of Fluid Pumped: 54,687 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)
Fresh Water	Operator				100%	85.57087%
HCl < 10%	Halliburton				100%	0.23921%
CRC SAND	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	13.54712%
			Hexamethylenetetramine	1009-7-0	2%	0.27094%
			Phenol / formaldehyde resin	900303-35-4	5%	0.67736%
CL-22 UC	Halliburton	Crosslinker	Potassium formate	590-29-4	60%	0.0513%
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide	1310-58-3	5%	0.00178%
			Potassium metaborate	13709-94-9	60%	0.02132%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00098%
LoSurf-300D	Halliburton	Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.00089%
			Ethanol	64-17-5	60%	0.05338%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.02669%
			Naphthalene	91-20-3	5%	0.00445%
			Poly(oxy-1,2-ethanediyl),alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00445%
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Confidential Business Information	100%	0.0541%
			Silica, amorphous precipitated	67762-90-7	30%	0.01623%
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.0203%
Cla-Web™	Halliburton	Additive	Tetramethyl ammonium chloride	75-57-0	1%	0.00046%
			Proprietary	Confidential Business Information	30%	0.01381%
MO-67	Halliburton	Buffer	Sodium hydroxide	1310-73-2	30%	0.0078%
BA-20 BUFFERING AGENT	Halliburton	Buffer	Acetic acid	64-19-7	30%	0%
			Ammonium acetate	631-61-8	100%	0%
FR-38	Halliburton	Friction Reducer	Acetic acid	64-19-7	5%	0.0006%
			Ammonium bisulfate	7783-20-2	30%	0.00358%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.21256%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00331%
OPTIFLO-III DELAYED RELEASE BREAKER	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00987%
			Crystalline silica, quartz	14808-60-7	30%	0.00296%
OptiKleen-WF™	Halliburton	Surfactant	Sodium perborate tetrahydrate	10486-00-7	100%	0.00085%
BE-6 MICROBIOCIDE	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00016%
Scalechek® SCP-2 Scale Inhibitor	Halliburton	Clay Control	Glassy calcium magnesium phosphate	65997-17-3	100%	0.02435%
					0%	0%
					0%	0%
					0%	0%
					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: Tina Huerta		Regulatory Compliance
						Title: Supervisor
Date:		6/28/2012				
E-mail Address:		tinah@ypcnm.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.