

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: 30-025-27250				
		2. Well Name: BERRY APN STATE #001				
		3. Well Number: 001				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:T Lot:L Section:5 Township:21S Range:34E Feet from:1980 N/S Line:S Feet from:660 E/W Line:W				
		5. Bottom Hole Location: Unit:T Lot:L Section:5 Township:21S Range:34E Feet from:1980 N/S Line:S Feet from:660 E/W Line:W				
		6. latitude: longitude: 32.50569 -103.49786				
		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: 8/1/2012 Frac Performed by: Cudd Services				12. Production Type: O		
13. Pool Code(s): 96447				14. Gross Fractured Interval: 8,542 ft to 8,592 ft		
15. True Vertical Depth (TVD): 8,592 ft				16. Total Volume of Fluid Pumped: 949 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)
Water		Carrier / Base Fluid		7732-18-5	100%	81.14262%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	15.60911%
Super LC RCS	Sandtrol	Proppant	Silicon Dioxide	14808-60-7	97%	2.25239%
			P/F Novolak Resin	9003-35-4	5%	0.1161%
			Hexamethylenetetramine	1009-7-0	0%	0%
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.00399%
			Water	7732-18-5	80%	0.01598%
BF-200	ASK	Buffer	Potassium Hydroxide	1310-58-3	25%	0.01743%
			Water	7732-18-5	80%	0.05579%
FR-601	SNF	Friction Reducer	Copolymer of acrylamide and sodium acrylate	25987-30-8	100%	0.00064%
			Isoparaffinic Solvent	64742-47-8	100%	0.00064%
			Water	7732-18-5	100%	0.00385%
			Nonylphenol	9016-45-9	100%	0.00064%
			Sorbitan Monooleate	1338-43-8	100%	0.00064%
CS-135	Chemplex	Permanent Clay Control	Cationic Polymers	NA	100%	0.0277%
SG-15G	P/P Technology	Polymer	Guar Gum	9000-30-0	50%	0.23488%
			Petroleum Distillate (Mineral Oil)	64742-47-8	55%	0.25837%
			Bentonite Clay	14808-60-7	2%	0.0094%
			Surfactant	68439-51-0	2%	0.0094%
CX-14G	Benchmark	Crosslinker	Petroleum Distillates	Proprietary	100%	0.062%
			Organic alcohol	Proprietary	100%	0.062%
GB-125	Benchmark	Breaker	Silica Crystalline-Quartz	14808-60-7	10%	0.00871%
GB-150	Chemplex, L.C.	Breaker	Non-hazardous ingredients	NA	100%	0.00515%
S-222	Chemplex, L.C.	Flouro Surfactant	Methanol	67-56-1	100%	0.00543%
Superset W	Santrol	Resin Activator	Methanol	67-56-1	50%	0.02501%
			Poly(oxyethylene) nonyphenol ether	9016-45-9	54%	0.02701%
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:		8/28/2012				
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.