

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: 30-025-37743				
		2. Well Name: WEST BLINEBRY DRINKARD UNIT #049				
		3. Well Number: 049				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit: Lot:J Section:9 Township:21S Range:37E Feet from:1330 N/S Line:S Feet from:2400 E/W Line:E				
		5. Bottom Hole Location: Unit:J Lot:J Section:9 Township:21S Range:37E Feet from:1330 N/S Line:S Feet from:2400 E/W Line:E				
		6. Latitude: 32.4897916277035 Longitude: - 103.167253811699				
		7. County: Lea				
8. Operator Name and Address: APACHE CORP 303 Veterans Airpark Lane Suite 3000 Midland 79705		9. OGRID: 873		10. Phone Number: 432-818-1062		
11. Last Fracture Date: 3/5/2013 Frac Performed by: Baker Hughes		12. Production Type: O				
13. Pool Code(s): 22900		14. Gross Fractured Interval: 6,569 ft to 6,715 ft				
15. True Vertical Depth (TVD): 6,715 ft		16. Total Volume of Fluid Pumped: 930 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	Operator	Carrier	Water	7732-18-5	100%	83.59225%
Superset-W, 330 gl tote	Baker Hughes	Activator	Methanol	67-56-1	50%	0.15094%
			Poly (Oxyethylene) Nonylphenol Ether	9016-45-9	50%	0.15094%
X-Cide 207	Baker Hughes	Biocide	2-Methyl-4-Isothiazolin-3-One	2682-20-4	5%	0.00062%
			5-Chloro-2-Methyl-4-Isothiazolin-3-One	26172-55-4	10%	0.00123%
			Crystalline Silica: Cristobalite	14464-46-1	1%	0.00012%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00012%
			Diatomaceous Earth, Calcined	91053-39-3	60%	0.00739%
			Magnesium Chloride	7786-30-3	5%	0.00062%
			Magnesium Nitrate	10377-60-3	10%	0.00123%
			Alpha 125	Baker Hughes	Biocide	Glutaraldehyde
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0	100%	0.01027%
GBW-15L	Baker Hughes	Breaker	Enzyme solution	Trade Secret	100%	0.14253%
BF-7L, Tote	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	60%	0.11513%
			Potassium Hydroxide	1310-58-3	1%	0.00192%
			Water	7732-18-5	60%	0.11513%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.0753%
			Water	7732-18-5	30%	0.03012%
XLW-24	Baker Hughes	Crosslinker	Glyoxal	107-22-2	10%	0.01515%
			Sodium Tetraborate	1303-96-4	30%	0.04544%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.44362%
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.44362%
			Petroleum Distillate	64742-47-8	60%	0.44362%
NE-35, 330 gl tote	Baker Hughes	Non-emulsifier	Mixture of Surfactants	Trade Secret	50%	0.04816%
			Propylene Glycol	57-55-6	30%	0.0289%
Super LC, 20/40	Baker Hughes	Proppant	Hexamethylenetetramine	1009-7-0	0.01%	0.00137%
			P/F Resin	9003-35-4	5%	0.68532%
			Silicon Dioxide (Silica Sand)	14808-60-7	97%	13.29521%
Scaletrol 720	Baker Hughes	Scale Inhibitor	Calcium Chloride	10043-52-4	5%	0.00573%
			Ethylene Glycol	107-21-1	30%	0.03438%
Ingredients shown above are subject to 29 CFR 1910			Methanol	67-56-1	0%	7.91E-05%
			Polyacrylate	Trade Secret	0%	0.0229204%
			Potassium Chloride	7447-40-7	0%	5.73E-05%
			Sodium Chloride	7647-14-5	0%	3.44E-05%
			Water	7732-18-5	0%	0.0810286%
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: Reesa R. Holland		Title: Sr. Engineering Tech		
Date: 4/15/2013						
E-mail Address: reesa.holland@apachecorp.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.