

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: 30-015-40836				
		2. Well Name: PINNACLE STATE #035H				
		3. Well Number: 035H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:B Lot:B Section:36 Township:22S Range:28E Feet from:200 N/S Line:N Feet from:1819 E/W Line:E				
		5. Bottom Hole Location: Unit:B Lot:B Section:36 Township:22S Range:28E Feet from:200 N/S Line:N Feet from:1819 E/W Line:E				
		6. Latitude: 32.3560242712766 Longitude: - 104.037870407991				
		7. County: Eddy				
8. Operator Name and Address: RKI EXPLORATION & PRODUCTION, LLC 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY 73112		9. OGRID: 246289		10. Phone Number: 405-949-2221		
11. Last Fracture Date: 2/18/2013 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 15011		14. Gross Fractured Interval: 7,938 ft to 10,818 ft				
15. True Vertical Depth (TVD): 7,565 ft		16. Total Volume of Fluid Pumped: 36,075 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%	84.04687%
HYDROCHLORIC ACID 10-30%	Halliburton		Hydrochloric acid	7647-01-0	30%	0.32181%
Premium White - 20/40	Halliburton				100%	11.97607%
CRC-20/40	Halliburton				100%	2.39684%
BC-140 X2	Halliburton	Initiator	Ethylene glycol Monoethanolamine borate	107-21-1 26038-87-9	30% 100%	0.0208% 0.06933%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00361%
CLA-WEB™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.05465%
FDP-1041-12	Halliburton				100%	0%
SUPERSET W	Halliburton	Activator	Methanol Ethoxylated nonylphenol	67-56-1 Confidential Business Information	60% 60%	0.03247% 0.03247%
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Confidential Business Information	100%	0.00265%
			Silica, amorphous precipitated	67762-90-7	30%	0.00079%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.21322%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00126%
			Walnut hulls	Mixture	100%	0.00419%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00459%
Scalechek® SCP-2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.03193%
K-35	Halliburton	Additive	Sodium carbonate	497-19-8	100%	0.00033%
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%
			Amine Salts	75-57-0	0%	0%
			Amine Salts	593-81-7	0%	0%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Crystalline Silica, Quartz	14808-60-7	0%	0%
			Cured Acrylic Resin	Mixture	0%	0%
			Cured Acrylic Resin	9002-98-6	0%	0%
			Enzyme	9025-56-3	0%	0%
			Polypropylene glycol	25322-69-4	0%	0%
			Quaternary Amine	34004-36-9	0%	0%
			Quaternary Amine	3327-22-8	0%	0%
			Quaternary Amine	75-50-3	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium Chloride	7647-14-5	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Surfactant Mixture	67254-71-1	0%	0%
			Surfactant Mixture	56449-46-8	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: Jody Noerdlinger		Title: Regulatory Analyst		
Date: 3/14/2013						
E-mail Address: jnoerdlinger@rkxp.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.