

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 November 6, 2013				
		1. WELL API NO: 30-015-42291				
		2. Well Name: NORTH BRUSHY DRAW FEDERAL 35 #005H				
		3. Well Number: 005H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:N Lot:N Section:35 Township:25S Range:29E Feet from:175 N/S Line:S Feet from:2390 E/W Line:W				
		5. Bottom Hole Location: Unit:C Lot:C Section:35 Township:25S Range:29E Feet from:231 N/S Line:N Feet from:2531 E/W Line:W				
		6. latitude: longitude: 32.0794067 -103.9558945				
		7. County: Eddy				
8. Operator Name and Address: RKI EXPLORATION & PRODUCTION, LLC 3500 One Williams Center Tulsa 74172		9. OGRID: 246289	10. Phone Number: 539-573-5278			
11. Last Fracture Date: 4/9/2017 Frac Performed by: BJ Services		12. Production Type: G				
13. Pool Code(s): 98220		14. Gross Fractured Interval: 10,818 ft to 15,194 ft				
15. True Vertical Depth (TVD): 10,593 ft		16. Total Volume of Fluid Pumped: 8,048,109 gals				
17. Total Volume of Re-Use Water Pumped: N/A		18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed				
19. 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/Base Fluid	Water	7732-18-5	100%	88.0152289%
Sand	Titan Sand	Proppant	Crystalline Silica	14808-60-7	100%	11.0285819%
15% HCL	Roywell	Acidizing	Hydrochloric Acid	7647-01-0	37%	0.2393082%
CI-360	Roywell Services	Acid Corrosion Inhibitor	Water	7732-18-5	63%	0.4074707%
			Methyl Alcohol	67-56-1	45%	0.0008629%
			Ethylene Glycol	107-21-1	20%	0.0003835%
			Isoquinoline	Proprietary	15%	0.0002876%
			Water	7732-18-5	10%	0.0001918%
			Dimethyl Formamide	68-12-2	10%	0.0001918%
			2-Butoxyethanol	111-76-2	5%	9.59E-05%
NEA-157	Roywell Services	Non-emulsifying Agent	Alkybenzene Sulfonic Acid	27176-87-0	10%	0.000111%
IRA-50	Roywell Services	Iron Reducing Agent	Hydrochloric Acid	7647-01-0	70%	0.0006247%
			Stannous Chloride Dihydrate	7772-99-8	65%	0.0005801%
HiFlow 5	Downhole Chemical Solutions	Friction reducer	Petroleum Distillate Hydrotreated Light	64742-47-8	28%	0.0497895%
ClayBlok 35	Downhole Chemical Solutions	Clay control additive	Inorganic Salt	Proprietary	17.5%	0.0047058%
			Inorganic Salt	Proprietary	17.5%	0.0047058%
			Polysaccharaide	Proprietary	5%	0.0013445%
PolyBreak 5	Downhole Chemical Solutions	Oxidizing Breaker	Hydrogen Peroxide	7722-84-1	33%	0.011419%
ScaleBlok 10	Downhole Chemical Solutions	Scale Inhibitor	Water	7732-18-5	93%	0.0240942%
PolyBreak 5	Downhole Chemical Solutions	Oxidizing Breaker	Hydrogen Peroxide	7722-84-1	33%	0.011419%
ScaleBlok 10	Downhole Chemical Solutions	Scale Inhibitor	Water	7732-18-5	93%	0.0240942%
			Acrylic Acid Copolymer	Proprietary	2%	0.0005182%
			Phosphonic Acid Derivatives	Proprietary	4%	0.0010363%
			Acrylic Acid Phosphinate Polymer	Proprietary	6%	0.0015545%
MBC 514	Downhole Chemical Solutions	Biocide	Glutaraldehyde	111-30-8	14%	0.0056377%
			Alkyl Dimethyl benzyl ammonium chloride	68424-85-1	2.5%	0.0010067%
			Ethanol	64-17-5	0.3%	0.0001208%
20. 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: Kathy Rondeau		Title: Engineering Technician		
Date: 5/22/2017						
E-mail Address: kathy.rondeau@wpxenergy.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.