

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: 30-015-40712				
		2. Well Name: PUCKETT NORTH #016				
		3. Well Number: 016				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:H Lot:H Section:12 Township:17S Range:31E Feet from:1980 N/S Line:N Feet from:660 E/W Line:E				
		5. Bottom Hole Location: Unit:H Lot:H Section:12 Township:17S Range:31E Feet from:1980 N/S Line:N Feet from:660 E/W Line:E				
		6. Latitude: Longitude: 32.8509547370018 - 103.816733180587				
		7. County: Eddy				
8. Operator Name and Address: HUDSON OIL COMPANY OF TEXAS 616 TEXAS ST FORT WORTH 76102		9. OGRID: 25111		10. Phone Number:		
11. Last Fracture Date: 11/15/2012 Frac Performed by: Cudd		12. Production Type: O				
13. Pool Code(s): 43329		14. Gross Fractured Interval: 3,850 ft to 4,185 ft				
15. True Vertical Depth (TVD): 4,400 ft		16. Total Volume of Fluid Pumped: 7,881 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%	98.28505%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	1.57826%
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.0024%
			Water	7732-18-5	80%	0.00958%
FR-601	SNF	Friction Reducer	Copolymer of acrylamide and sodium acrylate	25987-30-8	100%	0.12471%
			Isoparaffinic Solvent	64742-47-8	100%	0.12471%
			Water	7732-18-5	100%	0.12471%
			Nonylphenol	9016-45-9	100%	0.12471%
			Sorbitan Monooleate	1338-43-8	100%	0.12471%
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: Suzanne Box		Title: Manager		
Date: 3/21/2013						
E-mail Address: sbhudoil@swbell.net						

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.