

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. 30-015-40841				
		2. Well Name: HOT DOG 23 FEDERAL #004				
		3. Well Number: 004				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:M Lot:M Section:23 Township:16S Range:27E Feet from:990 N/S Line:S Feet from:330 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:23 Township:16S Range:27E Feet from:990 N/S Line:S Feet from:330 E/W Line:W				
		6. latitude: longitude: 32.9037457186012 - 104.256958934887				
		7. County: Eddy				
8. Operator Name and Address: READ & STEVENS INC P. O. Box 1518 Roswell 88202		9. OGRID: 18917	10. Phone Number: 575-622-3770			
11. Last Fracture Date: 2/1/2013 Frac Performed by: Baker Hughes		12. Production Type: O				
13. Pool Code(s): 17940		14. Gross Fractured Interval: 1,532 ft to 1,536 ft				
15. True Vertical Depth (TVD): 1,652 ft		16. Total Volume of Fluid Pumped: 1,600 gals				
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)
Brown Sand 16/30	Baker Hughes	1001 CWT			0%	0%
GBW-5	Baker Hughes	30#			0%	0%
X-Cide 207	Baker Hughes	24#			0%	0%
Enzyme G-1	Baker Hughes	49 gals			0%	0%
ES-4A, Greenskeeper Solvent	Baker Hughes	100 gals			0%	0%
GW-4 LDF	Baker Hughes	336 gals			0%	0%
Scaletrol 721, tote	Baker Hughes	30 gals			0%	0%
XLW-10A	Baker Hughes	49 gals			0%	0%
ClayCare, Clay Treat-2C, 260 gl tote	Baker Hughes	61 gals			0%	0%
NE-35, 330 gl tote	Baker Hughes	51 gals			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: Kelly Barajas		Title: Production Analyst		
Date: 11/1/2013						
E-mail Address: kbarajas@read-stevens.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.