

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: 30-015-40347				
		2. Well Name: DEVON 8 FEE #002H				
		3. Well Number: 002H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:I Lot:I Section:8 Township:25S Range:28E Feet from:1771 N/S Line:S Feet from:467 E/W Line:E				
		5. Bottom Hole Location: Unit:I Lot:I Section:8 Township:25S Range:28E Feet from:1771 N/S Line:S Feet from:467 E/W Line:E				
		6. Latitude: 32.1422585219276 Longitude: - 104.102515647239				
		7. County: Eddy				
8. Operator Name and Address: OCCIDENTAL PERMIAN LTD PO Box 4294 Houston 77210			9. OGRID: 157984		10. Phone Number: 713-366-5485	
11. Last Fracture Date: 10/2/2012 Frac Performed by: Nabors Completion and Production Services			12. Production Type: O			
13. Pool Code(s): 30216			14. Gross Fractured Interval: 8,230 ft to 11,910 ft			
15. True Vertical Depth (TVD): 12,121 ft			16. Total Volume of Fluid Pumped: 33,259 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)
HCL Acid (12.5% -18.0%)	Nabors Completion and Production Services	Bulk Acid	Hydrogen Chloride	7641-01-1	18%	0.344096%
			Water	7732-18-5	87.5%	1.672689%
Acid Inhibitor 3M (AI-3M)	Nabors Completion and Production Services	Acid Corrosion Inhibitors	2-Butoxyethanol	111-76-2	3%	9E-05%
			Cinnamaldehyde	104-55-2	5%	0.00015%
			Ethoxylated Nonyphenol	68412-54-4	5%	0.00015%
			Ethylene Glycol	107-21-1	37%	0.001113%
			Isopropyl Alcohol	67-63-0	3%	9E-05%
			N,N-Dimethylformamide	68-12-2	13%	0.000391%
			Tar bases, quinoline derivs, benzyl chloride-quaternized	72480-70-7	10%	0.000301%
			Triethyl Phosphate	78-40-0	3%	9E-05%
KR-153SL	Nabors Completion and Production Services	Biocides	Water	7732-18-5	25%	0.000752%
			2,2-dibromo-3-nitrilopropionamide	10222-01-2	20%	0.004359%
ClayTreat LT	Nabors Completion and Production Services	Clay Control Additives	Water	7732-18-5	80%	0.017437%
			ammonium, (2-Hydroxyethyl) trimethyl-, chloride	67-48-1	80%	0.05339%
XL-11	Nabors Completion and Production Services	Cross-linkers	Demineralized Water	7732-18-5	50%	0.033369%
			Ethylene Glycol	107-21-1	10%	0.012984%
EB-4L	Nabors Completion and Production Services	Gel Breakers	Potassium Hydroxide	1310-58-3	5%	0.006442%
			Potassium Metaborate	13709-94-9	30%	0.038652%
			Water	7732-18-5	75%	0.096631%
			Breaker Component	Proprietary	0%	0%
OB Breaker	Nabors Completion and Production Services	Gel Breakers	Cellulase enzyme	Proprietary	0%	0%
			Demulsifier Base	Proprietary	0%	0%
			Ethylene Glycol	107-21-1	25%	0.000115%
			Sugar	57-50-1	0%	0%
LSG-100L	Nabors Completion and Production Services	Gelling Agents	Water	7732-18-5	0%	0%
			Ammonium Persulfate	7727-54-0	100%	0.002564%
			guar gum	9000-30-0	50%	0.223729%
			Petroleum Distillates	64742-47-8	60%	0.268475%
IC-500	Nabors Completion and Production Services	Iron Control Additives	Surfactant	68439-51-0	2%	0.008949%
			Suspending agent (solid)	14808-60-7	2%	0.008949%
			2-Mercaptoethanol	60-24-2	75%	0.004446%
			Aqua Ammonia	1336-21-6	12%	0.000711%
ULT Resin Sand Activator	Nabors Completion and Production Services	Proppants - Manufactured	Cupric Chloride	10125-13-0	7%	0.000415%
			Potassium Iodide	7681-11-0	1%	5.9E-05%
			Water	7732-18-5	7%	0.000415%
					0%	0%
Super TSC-LT	Nabors Completion and Production Services	Paraffin & Scale Additives			0%	0%
			Proprietary	Proprietary	15%	0.0094%
			Proprietary	Proprietary	15%	0.0094%
			Proprietary	Proprietary	15%	0.0094%
Super Stim-240 E	Nabors Completion and Production Services	Surfactants & Foamers	Water	7732-18-5	60%	0.037599%
			Alcohol Ethoxylate Surfactants	Proprietary	20%	0.012395%
			Methyl Alcohol	67-56-1	20%	0.012395%
			Water	7732-18-5	80%	0.049581%
Super OW 3	Nabors Completion and Production Services	Surfactants & Foamers			50%	0.000779%
			Cocoamide Tertiary Amine	Proprietary	50%	0.000779%
			Dichloroethyl ether (DCEE)	111-44-4	50%	0.000779%
			Dimethylcocoamine, bis(chloroethyl) ether, diquatarnary ammonium salt	68607-28-3	5%	7.8E-05%
Momentive SiberProp 16/30	Nabors Completion and Production Services	Proppants - Manufactured - Momentive	Isopropyl Alcohol	67-63-0	35%	0.000546%
			Methanol	67-56-1	10%	0.000156%
			Water	7732-18-5	0%	0%
			Aluminum Oxide	1344-28-1	1%	0.154586%
			Crystalline Silica (Quartz)	14808-60-7	89%	13.75818%
			Iron Oxide	1309-37-1	0.1%	0.015459%
			phenolic resin	9003-35-4	20%	3.091726%
			Titanium Oxide	13463-67-7	0.1%	0.015459%
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: KAREN M SINARD		Title: _____		
Date: 1/28/2013						
E-mail Address: karen_sinard@oxy.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.