

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: 30-015-40760					
		2. Well Name: OSAGE 18 FEE B COM #001H					
		3. Well Number: 001H					
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:N Lot:N Section:18 Township:20S Range:25E Feet from:480 N/S Line:S Feet from:2160 E/W Line:W					
		5. Bottom Hole Location: Unit:C Lot:C Section:18 Township:20S Range:25E Feet from:302 N/S Line:N Feet from:2216 E/W Line:W					
		6. latitude: longitude: 32.5675929371462 -104.525794822243					
		7. County: Eddy					
8. Operator Name and Address: OXY USA INC PO Box 4294 Houston 77210				9. OGRID: 16696		10. Phone Number: 713-366-5069	
11. Last Fracture Date: 8/26/2014 Frac Performed by: Nabors				12. Production Type: O			
13. Pool Code(s): 97565				14. Gross Fractured Interval: 2,880 ft to 6,620 ft			
15. True Vertical Depth (TVD): 2,511 ft				16. Total Volume of Fluid Pumped: 2,709,000 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	OCCIDENTAL PETROLEUM	Water	Water	7732-18-5	100%	90.99505%	
Acid Inhibitor 3M (AI-3M)	Nabors Completion and Production Services	Acid Corrosion Inhibitors	1-DECANOL	112-30-1	5%	0.00026%	
			1-OCTANOL	111-87-5	2.5%	0.00013%	
			2-Butoxyethanol	111-76-2	7%	0.00036%	
			Cinnamaldehyde	104-55-2	6%	0.00031%	
			Ethoxylated Nonyphenol	68412-54-4	5%	0.00026%	
			Ethylene Glycol	107-21-1	40%	0.00206%	
			Isopropyl Alcohol	67-63-0	2.5%	0.00013%	
			N,N-Dimethylformamide	68-12-2	20%	0.00103%	
			Triethyl Phosphate	78-40-0	2.5%	0.00013%	
KR-153SL	Nabors Completion and Production Services	Biocides	2,2-dibromo-3-nitriopropionamide	10222-01-2	20%	0.00449%	
			Polyethylene-Glycol	25322-68-3	50%	0.01122%	
ClayTreat LT	Nabors Completion and Production Services	Clay Control Additives	Water	7732-18-5	65%	0.06324%	
Breaker FR	Nabors Completion and Production Services	Gel Breakers	Aliphatic Acid	Proprietary	20%	0.00954%	
			ferrous sulfate	7782-63-0	20%	0.00954%	
Super OW 3	Nabors Completion and Production Services	Surfactants & Foamers	Dimethylcocoamine, bis (chloroethyl) ether, diquaternary ammonium salt	68607-28-3	60%	0.00066%	
			Isopropyl Alcohol	67-63-0	60%	0.00066%	
			Methanol	67-56-1	30%	0.00033%	
TX Specific 40/70 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Aluminum Oxide	1344-28-1	1.1%	0.08005%	
			Crystalline Silica, quartz	14808-60-7	99.9%	7.26997%	
			Iron Oxide	1309-37-1	0.1%	0.00728%	
			Titanium Oxide	13463-67-7	0.1%	0.00728%	
SUPER TSC-LTS	Nabors Completion and Production Services	Paraffin & Scale Additives	Water	7732-18-5	60%	0.02931%	
IC-500	Nabors Completion and Production Services	Iron Control Additives	2-Mercaptoethanol or Thioglycol	60-24-2	75%	0.00299%	
			Aqua Ammonia	1336-21-6	5%	0.0002%	
			Cupric Chloride	10125-13-0	7%	0.00028%	
HCL Acid 15%	Nabors Completion and Production Services	Bulk Acid	Hydrochloric Acid	7647-01-0	15%	0.1959%	
Super Stim-340 E	Nabors Completion and Production Services	Surfactants & Foamers	DI water	7732-18-5	90%	0.08925%	
WFR-10	Nabors Completion and Production Services	Friction Reducer	Copolymer	Proprietary	35%	0.03363%	
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: David Stewart Title: Sr. Regulatory Advisor							
Date: 11/12/2014							
E-mail Address: david_stewart@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.