

Submit within 45 days of well completion	<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505</div>	Revised November 6, 2013				
		1. WELL API NO. 30-015-40759				
		2. Well Name: OSAGE 18 FEE A COM #001H				
		3. Well Number: 001H				
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>		4. Surface Hole Location: Unit:O Lot:O Section:18 Township:20S Range:25E Feet from:330 N/S Line:S Feet from:1800 E/W Line:E				
		5. Bottom Hole Location: Unit:O Lot:O Section:18 Township:20S Range:25E Feet from:330 N/S Line:S Feet from:1800 E/W Line:E				
		6. latitude: 32.5672089425978 longitude: -104.521363688575				
		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: 4/19/2014 Frac Performed by: Nabors Completion and Production Services		12. Production Type: O				
13. Pool Code(s): 97565		14. Gross Fractured Interval: 2,875 ft to 6,757 ft				
15. True Vertical Depth (TVD): 2,500 ft		16. Total Volume of Fluid Pumped: 1,042,566 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)
HCl Acid (12.5%-18.0%)	Nabors Completion and Production Services	Bulk Acid	Hydrogen Chloride	7647-01-0	18%	0.24009%
Water	OCCIDENTAL PETROLEUM	Water	Water	7732-18-5	100%	44.14674%
Acid Inhibitor 3M (AI-3M)	Nabors Completion and Production Services	Acid Corrosion Inhibitors	1-DECANOL	112-30-1	5%	0.00014%
			1-OCTANOL	111-87-5	2.5%	7E-05%
			2-Butoxyethanol	111-76-2	7%	0.00019%
			Cinnamaldehyde	104-55-2	6%	0.00016%
			Ethoxylated Nonyphenol	68412-54-4	5%	0.00014%
			Ethylene Glycol	107-21-1	40%	0.00109%
			Isopropyl Alcohol	67-63-0	2.5%	7E-05%
			N,N-Dimethylformamide	68-12-2	20%	0.00054%
KR-153SL	Nabors Completion and Production Services	Biocides	Triethyl Phosphate	78-40-0	2.5%	7E-05%
			2,2-dibromo-3-nitripropionamide	10222-01-2	20%	0.0021%
ClayTreat LT	Nabors Completion and Production Services	Clay Control Additives	Polyethylene-Glycol	25322-68-3	50%	0.00526%
			Water	7732-18-5	65%	0.01477%
OB Breaker	Nabors Completion and Production Services	Gel Breakers	Ammonium Persulfate	7727-54-0	100%	0.0023%
LSG-100	Nabors Completion and Production Services	Gelling Agents	guar gum	9000-30-0	50%	0.08227%
			Petroleum Distillates	64742-47-8	60%	0.09873%
			Surfactant	68439-51-0	2%	0.00329%
Super LT Resin Activator	Nabors Completion and Production Services	Proppants - Manufactured	Isopropyl Alcohol	67-63-0	60%	0.02704%
			Proprietary	Proprietary	80%	0.03605%
Super GREEN SOLV	Nabors Completion and Production Services	Paraffin & Scale Additives	BTEX Free Aliphatic Hydrocarbon	64742-96-7	100%	0.00531%
Super OW 3	Nabors Completion and Production Services	Surfactants & Foamers	Dimethylcocoamine, bis (chloroethyl) ether, diquaternary ammonium salt	68607-28-3	60%	0.00069%
			Isopropyl Alcohol	67-63-0	60%	0.00069%
			Methanol	67-56-1	30%	0.00035%
			Aluminum Oxide	1344-28-1	1.1%	0.05684%
TX Specific 20/40 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Crystalline Silica, quartz	14808-60-7	99.9%	5.16246%
			Iron Oxide	1309-37-1	0.1%	0.00517%
			Titanium Oxide	13463-67-7	0.1%	0.00517%
			Aluminum Oxide	1344-28-1	1.1%	0.00109%
TX Specific 40/70 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Crystalline Silica, quartz	14808-60-7	99.9%	0.0986%
			Iron Oxide	1309-37-1	0.1%	0.0001%
			Titanium Oxide	13463-67-7	0.1%	0.0001%
			Ethylene Glycol	107-21-1	10%	0.00709%
XL-11	Nabors Completion and Production Services	Cross-linkers	Potassium Hydroxide	1310-58-3	5%	0.00355%
			Potassium Metaborate	13709-94-9	30%	0.02127%
			Water	7732-18-5	75%	0.05318%
			Alcohol Ethoxylate Surfactants	Proprietary	20%	0.01415%
Super Stim-240 E	Nabors Completion and Production Services	Surfactants & Foamers	Methyl Alcohol	67-56-1	20%	0.01415%
			Water	7732-18-5	80%	0.05661%
			Water	7732-18-5	60%	0.0048%
SUPER TSC-LTS	Nabors Completion and Production Services	Paraffin & Scale Additives	Water	7732-18-5		
IC-500	Nabors Completion and Production Services	Iron Control Additives	2-Mercaptoethanol or Thioglycol	60-24-2	75%	0.00314%
			Aqua Ammonia	1336-21-6	5%	0.00021%
			Cupric Chloride	10125-13-0	7%	0.00029%
Momentive SiberProp 20/40	Nabors Completion and Production Services	Proppants - Manufactured - Momentive	Crystalline Quartz, Silica	14808-60-7	89%	43.47006%
EXP-F0829-13	Nabors Completion and Production Services	Gel Breakers	phenolic resin	9003-35-4	20%	9.76855%
			Hemicellulase Enzyme	Proprietary	1%	2E-05%
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: Jennifer Duarte Title: Regulatory Specialist						
Date: 12/18/2014						
E-mail Address: jennifer_duarte@oxy.com						

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