

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: 30-015-40761				
		2. Well Name: OSAGE 18 FEE C COM #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE  <input checked="" type="checkbox"/> Original  <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:M    Lot:4    Section:18    Township:20S    Range:25E Feet from:480    N/S Line:S Feet from:840    E/W Line:W				
		5. Bottom Hole Location: Unit:1    Lot:1    Section:18    Township:20S    Range:25E Feet from:262    N/S Line:N Feet from:909    E/W Line:W				
		6. latitude:    longitude: 32.5675659114345    -104.530100313987				
		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:    12/18/2014    Frac Performed by:    C&J ENERGY SERVICES		12. Production Type: O				
13. Pool Code(s): 97565		14. Gross Fractured Interval: 2,800 ft to 6,650 ft				
15. True Vertical Depth (TVD): 2,515 ft		16. Total Volume of Fluid Pumped: 2,897,454 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	APC	Carrier/Base Fluid	Water	7732-18-5	100%	90.27095%
Sand (Proppant)	CJES	Proppant	Silica Substrate	NA	100%	8.09567%
Hydrochloric Acid (15%)	CJES	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.19663%
FGP-912	Blue Ribbon Technology	Guar Slurry	Solvent Naptha (petroleum) Heavy Aliphatic	64742-96-7	60%	0.05659%
FR-1	Blue Ribbon Technology	Friction Reducer	Petroleum Distillate Hydrotreated Light	64742-47-8	28%	0.01312%
			Ammonium Chloride	12125-02-9	13%	0.00609%
			C12-C14 Alcohol Ethoxylated	68439-50-9	3.1%	0.00145%
			C12-C16 Alcohol Ethoxylated	68551-12-2	3.1%	0.00145%
			C10-C16 Alcohol Ethoxylated	68002-97-1	3.1%	0.00145%
SU-15	Blue Ribbon Technology	Surfactant	Alcohols,C9- C11, Ethoxylated	68439-46-3	25%	0.02358%
			Water	7732-18-5	75%	0.07074%
CC-70	Blue Ribbon Technology	Clay Stabilizer	Water	7732-18-5	30%	0.02948%
Biocide 4450-10	Al-Sealing LLC	Disinfectant/Sanitizer	Choline Chloride	67-48-1	70%	0.06878%
			Didecyl Dimethyl ammonium Chloride	7173-51-5	12%	0.00133%
Scale Stop Poly 2720	Blue Ribbon Technology	Scale Inhibitor	Ethanol	64-17-5	3%	0.00033%
			Polymetric Scale Inhibitor	Proprietary	30%	0.01574%
CI-2	Economy	Corossion Inhibitor	Methyl Alcohol	67-56-1	60%	0.00624%
ICA-1B	Blue Ribbon Technology	Iron Contral Agent	Aminocarboxylate Salt	Proprietary	40%	0.00362%
			Water	7732-18-5	60%	0.00543%
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:    4/28/2015						
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.