

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: 30-015-41506		
2. Well Name: NIMITZ 12 FED #004H		
3. Well Number: 004H		4. Surface Hole Location: Unit:N Lot:N Section:12 Township:24S Range:30E Feet from:100 N/S Line:S Feet from:2033 E/W Line:W
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		6. Bottom Hole Location: Unit:N Lot:N Section:12 Township:24S Range:30E Feet from:100 N/S Line:S Feet from:2033 E/W Line:W 6. latitude: 32.225434170185 longitude: -103.836291492141 7. County: Eddy

8. Operator Name and Address: OXY USA INC PO Box 4294 Houston 77210	9. OGRID: 16696	10. Phone Number: 713-366-5485
--	-----------------	--------------------------------

11. Last Fracture Date: 6/29/2014 Frac Performed by: Nabors	12. Production Type: O
---	------------------------

13. Pool Code(s): 96046	14. Gross Fractured Interval: 8,542 ft to 12,097 ft
-------------------------	---

15. True Vertical Depth (TVD): 7,941 ft	16. Total Volume of Fluid Pumped: 1,386,210 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%	84.58906%
Acid Inhibitor 3M (AI-3M)	Nabors Completion and Production Services	Acid Corrosion Inhibitors	1-DECANOL	112-30-1	5%	0.00017%
			1-OCTANOL	111-87-5	2.5%	9E-05%
			2-Butoxyethanol	111-76-2	7%	0.00024%
			Cinnamaldehyde	104-55-2	6%	0.0002%
			Ethoxylated Nonyphenol	68412-54-4	5%	0.00017%
			Ethylene Glycol	107-21-1	40%	0.00136%
			Isopropyl Alcohol	67-63-0	2.5%	9E-05%
			N,N-Dimethylformamide	68-12-2	20%	0.00068%
HCl Acid (12.5-18.0%), 22 Baume	Nabors Completion and Production Services	Bulk Acid	22° Baume Hydrochloric Acid	7647-01-0	100%	0.08989%
			Water	7732-18-5	100%	0.10986%
KR-153SL	Nabors Completion and Production Services	Biocides	2,2-dibromo-3-nitripropionamide	10222-01-2	20%	0.00419%
ClayTreat LT	Nabors Completion and Production Services	Clay Control Additives	Polyethylene-Glycol	25322-68-3	50%	0.01047%
			Water	7732-18-5	65%	0.05766%
OB Breaker	Nabors Completion and Production Services	Gel Breakers	Ammonium Persulfate	7727-54-0	100%	0.00258%
LSG-100	Nabors Completion and Production Services	Gelling Agents	guar gum	9000-30-0	50%	0.16667%
			Petroleum Distillates	64742-47-8	60%	0.2%
			Surfactant	68439-51-0	2%	0.00667%
Super LT Resin Activator	Nabors Completion and Production Services	Proppants - Manufactured	Isopropyl Alcohol	67-63-0	60%	0.03511%
			Proprietary	Proprietary	80%	0.04681%
Super OW 3	Nabors Completion and Production Services	Surfactants & Foamers	Dimethylcocoamine, bis (chloroethyl) ether, diquatary ammonium salt	68607-28-3	60%	0.00087%
			Isopropyl Alcohol	67-63-0	60%	0.00087%
			Methanol	67-56-1	30%	0.00043%
			Aluminum Oxide	1344-28-1	1.1%	0.10649%
TX Specific 16/30 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Crystalline Silica, quartz	14808-60-7	99.9%	9.67102%
			Iron Oxide	1309-37-1	0.1%	0.00968%
			Titanium Oxide	13463-67-7	0.1%	0.00968%
			Aluminum Oxide	1344-28-1	1.1%	0.02008%
TX Specific 20/40 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Crystalline Silica, quartz	14808-60-7	99.9%	1.82314%
			Iron Oxide	1309-37-1	0.1%	0.00183%
			Titanium Oxide	13463-67-7	0.1%	0.00183%
			Crystalline Silica (Quartz)	14808-60-7	89%	2.54314%
Momentive SiberProp 16/30	Nabors Completion and Production Services	Proppants - Manufactured - Momentive	phenolic resin	9003-35-4	20%	0.57149%
			Ethylene Glycol	107-21-1	10%	0.01334%
XL-11	Nabors Completion and Production Services	Cross-linkers	Potassium Hydroxide	1310-58-3	5%	0.00667%
			Potassium Metaborate	13709-94-9	30%	0.04003%
			Water	7732-18-5	75%	0.10007%
SUPER TSC-LTS	Nabors Completion and Production Services	Paraffin & Scale Additives	Water	7732-18-5	60%	0.01134%
			2-Mercaptoethanol or Thioglycol	60-24-2	75%	0.00393%
IC-500	Nabors Completion and Production Services	Iron Control Additives	Aqua Ammonia	1336-21-6	5%	0.00026%
			Cupric Chloride	10125-13-0	7%	0.00037%
			Hemicellulase Enzyme	Proprietary	1%	4E-05%
EXP-F0829-13	Nabors Completion and Production Services	Gel Breakers	Hemicellulase Enzyme	Proprietary	1%	4E-05%
Super Stim-340 E	Nabors Completion and Production Services	Surfactants & Foamers	DI water	7732-18-5	90%	0.15954%

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: 9/30/2014

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.