

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. 30-015-37552				
		2. Well Name: OSPREY BPS STATE #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:M Section:32 Township:25S Range:26E Feet from:660 N/S Line:S Feet from:330 E/W Line:W				
		5. Bottom Hole Location: Unit:M Lot:M Section:32 Township:25S Range:26E Feet from:660 N/S Line:S Feet from:330 E/W Line:W				
		6. Latitude: Longitude: 32.0809815896266 - 104.322441992506				
		7. County: Eddy				
8. Operator Name and Address: YATES PETROLEUM CORPORATION 105 S 4TH ST ARTESIA 88210		9. OGRID: 25575	10. Phone Number:			
11. Last Fracture Date: 4/14/2013 Frac Performed by: Elite Well Services LLC		12. Production Type: O				
13. Pool Code(s): 96720		14. Gross Fractured Interval: 4,972 ft to 5,018 ft				
15. True Vertical Depth (TVD): 5,940 ft		16. Total Volume of Fluid Pumped: 3,585 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)
Water			Carrier Base Fluid	7732-18-5	100%	82.80014%
Sand (proppant)		Proppant	Silicon Dioxide	14808-60-7	100%	11.63254%
RCS (proppant)		Proppant	Silicon Dioxide	14806-60-7	100%	3.36409%
AMA-398	Chemplex, LC	Biocide	Tetrahydro-3,5-Dimethyl-2H-1,3,5-thiadiazine-2-thione	533-74-4	98%	0.01371%
Ammonium Persulfate	Chemplex, LC	Gel Breaker	Ammonium Persulfate	7727-54-0	98%	0.00323%
Ferriplex 66	Chemplex, LC	Iron Control	Acetic Acid	64-19-7	50%	0.00237%
			Citric Acid	77-92-9	30%	0.00142%
			Water	7732-18-5	35%	0.00166%
Plexbor 101	Chemplex, LC	Crosslinker	Ethylene Glycol	107-21-1	9.99%	0.01317%
			Potassium Metaborate	13709-94-9	30%	0.03957%
			Potassium Hydroxide	1310-58-3	5%	0.0066%
			Water	7732-18-5	75%	0.09893%
Plexgel Breaker 10L	Chemplex, LC	Gel Breaker	Mannanase Enzymes	Trade Secret	2%	0.00072%
			Sodium Chloride	7647-14-5	15%	0.00538%
			Water	7732-18-5	90%	0.03228%
Plexhib 256	Chemplex, LC	Corrosion Inhibitor	Methyl Alcohol	67-56-1	70%	0.00099%
			Propargyl Alcohol	107-19-7	8%	0.00011%
			thiourea-formaldehyde copolymer	68527-49-1	30%	0.00042%
			Alcohol Ethoxylate Surfactants	Trade Secret	30%	0.00042%
Plexset 730	Chemplex, LC	Activator	n-olefins	Trade Secret	10%	0.00014%
			Secondary Alcohol Ethoxylate	84133-50-6	60%	0.02374%
Plexsick 921 E	Chemplex, LC	Friction Reducer	Methyl Alcohol	67-56-1	50%	0.01978%
			Hydrotreated Petroleum Distillate	64742-47-8	30%	0.00189%
			Polyacrylamide-co-acrylic-acid	9003-06-9	32%	0.00202%
			Water	7732-18-5	35%	0.00221%
Plexsurf 240 E	Chemplex, LC	Surfactant	Alcohol Ethoxylate Surfactant	Trade Secret	8%	0.0005%
			Methyl Alcohol	67-56-1	20%	0.01709%
			Alcohol Ethoxylate Surfactant	Trade Secret	20%	0.01709%
15% Hydrochloric Acid	CNR	Acid	Water	7732-18-5	80%	0.06836%
			36% Hydrochloric Acid	7647-01-0	38%	0.03758%
			Water	7732-18-5	62%	0.06132%
Plexgel 907 LE	PFP Technology	Polymer	Guar Gum	9000-30-0	50%	0.28464%
			Mineral Oil	64742-47-8	55%	0.31311%
			Bentonite Clay	14808-60-7	2%	0.01139%
			Surfactant	68439-51-0	2%	0.01139%
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: <u>Signed Electronically</u> Printed Name: <u>Tina Huerta</u>		Regulatory Reporting Title: <u>Supervisor</u>				
Date: <u>6/10/2013</u>						
E-mail Address: <u>tinah@ypcnm.com</u>						

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.