

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				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		1. WELL API NO: 30-015-42948				
		2. Well Name: YARDBIRDS 3 D3BO FEE #001H				
		3. Well Number: 001H				
		4. Surface Hole Location: Unit:B Lot:2 Section:3 Township:24S Range:28E Feet from:185 N/S Line:N Feet from:2050 E/W Line:E				
5. Bottom Hole Location: Unit:B Lot:2 Section:3 Township:24S Range:28E Feet from:336 N/S Line:S Feet from:2013 E/W Line:E						
6. latitude: 32.2537899 longitude: -104.0733012						
7. County: Eddy						
8. Operator Name and Address: MEWBOURNE OIL CO PO Box 5270 Hobbs 88241		9. OGRID: 14744	10. Phone Number: 575-393-5905			
11. Last Fracture Date: 11/18/2015 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 40350		14. Gross Fractured Interval: 6,118 ft to 6,161 ft				
15. True Vertical Depth (TVD): 6,139 ft		16. Total Volume of Fluid Pumped: 1,968,279 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)
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100%	89.60357%
BC-140 X2, BE-9, DCA-32003, FR-86, HpH BREAKER, K-	Halliburton	Biocide, Breaker, Buffer, Concentrate, Friction Reducer, Gelling Agent, Initiator, Proppant, Wetting	NA	NA	0%	0%
			1,2-Benzisothiazolin-3-one	2634-33-5	0.1%	1E-05%
			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl)azo] -, trisodium salt	915-67-3	0.1%	4E-05%
			Acrylamide	79-06-1	0.1%	2E-05%
			Alkylbenzene sulfonate compds. with 2-propanamine	68584-25-8	10%	0.00399%
			Alkylbenzene sulfonate compds. with triethanolamine	68584-24-7	10%	0.00399%
			Amide	Confidential	5%	0.00113%
			Amine salt	Confidential	0.1%	2E-05%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	5%	0.00468%
			Benzene, C10-16 alkyl derivatives	68648-87-3	1%	0.0004%
			C.I. Pigment Red 5	6410-41-9	1%	2E-05%
			Calcium chloride	10043-52-4	0.1%	1E-05%
			Copolymer of acrylamide and sodium acrylate	Confidential	30%	0.00679%
			Copper sulfate	7758-98-7	0.1%	2E-05%
			Crystalline silica, quartz	14808-60-7	100%	10.15756%
			Cured acrylic resin	Confidential	30%	0.00053%
			Enzyme	Confidential	5%	0.0001%
			Ethoxylated alcohol	Confidential	5%	0.00113%
			Ethylene glycol	107-21-1	30%	0.01017%
			Fatty acid ester	Confidential	5%	0.00227%
			Guar gum	9000-30-0	100%	0.0935%
			Hydrotreated light petroleum distillate	Proprietary	30%	0.00679%
			Methanol	67-56-1	100%	0.03991%
			Monoethanolamine borate	26038-87-9	100%	0.03391%
			Silica gel	112926-00-8	1%	0.00094%
			Sodium bicarbonate	144-55-8	100%	0.00027%
			Sodium chloride	7647-14-5	30%	0.00362%
			Sodium perborate tetrahydrate	10486-00-7	100%	0.00236%
			Surfactant mixture	Confidential	1%	0.00187%
			Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00218%
			Walnut hulls	NA	100%	0.00169%
			Water	7732-18-5	100%	0.0583%
			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: Nm Young		Title: Manager		
Date: 12/31/2015						
E-mail Address: rterrell@mewbourne.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.