

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: 30-015-40818					
		2. Well Name: HERITAGE 2 15 #002H					
		3. Well Number: 002H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:M Lot:M Section:15 Township:23S Range:28E Feet from:330 N/S Line:S Feet from:330 E/W Line:W					
		5. Bottom Hole Location: Unit:M Lot:M Section:15 Township:23S Range:28E Feet from:330 N/S Line:S Feet from:330 E/W Line:W					
		6. latitude: longitude: 32.2989851666738 - 104.082676459688					
		7. County: Eddy					
8. Operator Name and Address: CHEVRON MIDCONTINENT, L.P. Attn: Sandy Stedman-Daniel P.O. Box 2100 Houston 77252				9. OGRID: 241333		10. Phone Number: 505-333-1941	
11. Last Fracture Date: 2/27/2013 Frac Performed by: Halliburton				12. Production Type: O			
13. Pool Code(s): 15011				14. Gross Fractured Interval: 8,489 ft to 12,401 ft			
15. True Vertical Depth (TVD): 8,125 ft				16. Total Volume of Fluid Pumped: 1,988,648 gals			
17. Total Volume of Re-Use Water Pumped: 0 gals				18. Percent of Re-Use Water in Fluid Pumped: %			
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	Chevron	Base Fluid			100%	84.4055%	
Sand-Premium White-20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	12.06806%	
Sand-CRC	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	1.24451%	
			Hexamethylenetetramine	100-97-0	2%	0.02489%	
			Phenol / formaldehyde resin	9003-35-4	5%	0.06223%	
Hydrochloric Acid, 10%	Halliburton	Solvent	10% Hydrochloric Acid	7647-01-0	30%	0.56127%	
BC-140 X2	Halliburton	Initiator	Monoethanolamine borate	26038-87-9	100%	0.03164%	
			Ethylene glycol	107-21-1	30%	0.00949%	
BE-6	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00015%	
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00045%	
CLA-STA XP	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.00466%	
CLA-WEB	Halliburton	Clay Stabilizer	Ammonium salt	Confidential Business Information	60%	0.00963%	
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Confidential Business Information	100%	0.00031%	
			Silica, amorphous precipitated	67762-90-7	30%	9E-05%	
FR-38	Halliburton	Friction Reducer	Acetic acid	64-19-7	5%	0.00079%	
			Ammonium sulfate	Confidential Business Information	30%	0.00476%	
			Inorganic Salt				
HPH Breaker	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	1E-05%	
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential Business Information	100%	0.00088%	
LOSURF-360W	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6	100%	0.09421%	
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: April E Pohl Title: Permitting Specialist Date: 11/20/2013 E-mail Address: april.pohl@chevron.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.