

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: 30-015-40166				
		2. Well Name: HERITAGE 2 15 #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:N Lot:N Section:15 Township:23S Range:28E Feet from:330 N/S Line:S Feet from:2010 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:15 Township:23S Range:28E Feet from:330 N/S Line:S Feet from:2010 E/W Line:W				
		6. Latitude: 32.2989988156426 Longitude: - 104.077212631194				
		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: 9/13/2012 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 15011		14. Gross Fractured Interval: 8,521 ft to 12,219 ft				
15. True Vertical Depth (TVD): 8,155 ft		16. Total Volume of Fluid Pumped: 55,621 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	Chevron	Base Fluid			100%	87.7314%
Sand-Premium White-20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	10.16846%
Sand-CRC-16/30	Halliburton	Resin coated proppant	Phenol / formaldehyde resin	9003-35-4	5%	0.05516%
HYDROCHLORIC ACID, 22 BAUME	Halliburton	Solvent	Crystalline silica	14808-60-7	100%	1.10325%
FE-1A	Halliburton	Iron Control Additive	35% Hydrochloric acid	7647-01-0	60%	0.38022%
FE-2A	Halliburton	Citric Acid	Acetic anhydride	108-24-7	100%	0.01575%
LOSURF-300D	Halliburton	Non-ionic Surfactant	Acetic Acid	64-19-7	60%	0.00945%
			Citric acid	77-92-9	60%	0.00981%
			Ethanol	64-17-5	60%	0.00079%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.0004%
			Naphthalene	91-20-3	5%	7E-05%
			1,2,4 Trimethylbenzene	95-63-6	1%	1E-05%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	7E-05%
FR-38	Halliburton	Friction Reducer	Acetic acid	64-19-7	5%	0.00115%
MO-67	Halliburton	Buffer	Ammonium sulfate	7783-20-2	30%	0.00687%
BC-140 X2	Halliburton	Initiator	Sodium hydroxide	1310-73-2	30%	0.00694%
			Monoethanolamine borate	26038-87-9	100%	0.029%
			Ethylene glycol	107-21-1	30%	0.0087%
CLA-STA XP	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.00886%
CLAYFIX 3	Halliburton	Clay Control	Sodium chloride	7647-14-5	30%	0.00742%
FDP-S1041	Halliburton	Surfactant	Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl-, omega.-hydroxy-	61827-42-7	30%	0.00928%
			Complex alkylamine	Confidential Business Information	5%	0.00155%
HPH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	1E-05%
SUPERSET W	Halliburton	Activator	Ethoxylated nonylphenol	Confidential Business Information	60%	0.00687%
			Methanol	67-56-1	60%	0.00687%
LP-65	Halliburton	Scale Inhibitor	Ammonium chloride	12125-02-9	10%	0.00031%
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Confidential Business Information	100%	0.00048%
			Silica, amorphous precipitated	67762-90-7	30%	0.00015%
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential Business Information	100%	0.00541%
HAI-OS	Halliburton	Corrosion Inhibitor	Propargyl alcohol	107-19-7	10%	0.00026%
			Methanol	67-56-1	60%	0.00156%
PEN-88 M	Halliburton	Cleaner	Ethoxylated nonylphenol	Confidential Business Information	10%	0%
			Ethylene glycol	107-21-1	5%	0%
			Ethylene glycol monobutyl ether	111-76-2	60%	2E-05%
PROTEX-ALL	Halliburton	Scale Inhibitor	Quaternary ammonium compound	Confidential Business Information	5%	2E-05%
			Ethylene glycol	107-21-1	10%	4E-05%
WG-35	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.11024%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	9E-05%
OPTIKLEEN-WF	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.00338%
OPTIFLO HTE	Halliburton	Breaker	Walnut hulls	Mixture	100%	0.00268%
			Crystalline silica, quartz	14808-60-7	30%	0.0008%
BE-6	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00014%
Scaletrol 720	Baker Hughes	Scale Inhibitor	Ethylene glycol	107-21-1	30%	0.0076%
			Calcium chloride (CaCl2)	10043-52-4	5%	0.00127%
CorrSorb 3600	Baker Hughes	Corrosion Inhibitor	Diatomaceous earth, calcined	91053-39-3	80%	0.00252%
			Quaternary ammonium compound	61789-71	15.06%	0.00047%
			Acid phosphate ester	1-9-9046	5.47%	0.00017%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	3E-05%
Parasorb 5000	Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3	60%	0.00945%
			White Mineral Oil	8042-47-5	30%	0.00473%
			Proprietary Paraffin Inhibitor	Trade Secret	25%	0.00394%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	0.00016%
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: Signed Electronically		Printed Name: Joy Pinkerton		Title: _____		
Date: 3/4/2013						
E-mail Address: leakejd@chevron.com						

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