

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: 30-025-40405				
		2. Well Name: PLAYA 2 STATE #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:N Lot:N Section:2 Township:19S Range:34E Feet from:330 N/S Line:S Feet from:2190 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:2 Township:19S Range:34E Feet from:330 N/S Line:S Feet from:2190 E/W Line:W				
		6. latitude: 32.6830415570409 longitude: -103.532476992308				
		7. County: Lea				
8. Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP 333 W. Sheridan Avenue Oklahoma City 73102		9. OGRID: 6137	10. Phone Number: 405-228-8588			
11. Last Fracture Date: 5/5/2012 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 55610		14. Gross Fractured Interval: Confidential				
15. True Vertical Depth (TVD): 10,990 ft		16. Total Volume of Fluid Pumped: 2,116,311 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	Water	7732-18-5		80.5701981%
PREMIUM - 30/50	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	7.4652429%
HCL Acid	Halliburton	Acid	Hydrochloric Acid	000-00-0	100%	5.2506523%
CRC-20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	4.9255795%
HCL Acid	Halliburton	Acid	Hydrochloric Acid	000-00-0	100%	1.0674064%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.1993321%
LoSurf-300D	Halliburton	Surfactant	Ethanol	64-17-5	60%	0.0515538%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.0257769%
			Naphthalene	91-20-3	5%	0.0042961%
			Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.0042961%
			1,2,4 Trimethylbenzene	95-63-6	1%	0.0008592%
Clayfix 3	Halliburton	Additive	Sodium chloride	7647-14-5	30%	0.0482513%
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential	60%	0.0424005%
CL-22 UC	Halliburton	Crosslinker	Potassium formate	590-29-4	60%	0.0368287%
SUPERSET W	Halliburton	Activator	Ethoxylated nonylphenol	Confidential	60%	0.0100365%
			Methanol	67-56-1	60%	0.0100365%
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium metaborate	13709-94-9	60%	0.0135228%
			Potassium hydroxide	1310-58-3	5%	0.0011269%
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.0113869%
OPTIFLO-III DELAYED RELEASE BREAKER	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.0082267%
			Crystalline silica, quartz	14808-60-7	30%	0.002468%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.0040451%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.0039105%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.002011%
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential	100%	0.0013739%
K-34	Halliburton	Buffer	Sodium bicarbonate	144-55-8	100%	0.000457%
Ingredients Listed Below This Line Are Part of the			Water	7732-18-5	0%	0.321404%
			Borate salts	Confidential	0%	0.0368287%
			Oxyalkylated phenolic resin	Confidential	0%	0.0257769%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0.0099666%
			Oxyalkylated phenolic resin	Confidential	0%	0.0085923%
			Magnesium chloride hexahydrate	7791-18-6	0%	0.0080419%
			Inorganic salt	Confidential	0%	0.0080419%
			Sodium chloride	7647-14-5	0%	0.0051785%
			Polyacrylamide copolymer	Confidential	0%	0.0039105%
			Quaternary amine	Confidential	0%	0.0035334%
			Cured acrylic resin	Confidential	0%	0.002468%
			Surfactant mixture	Confidential	0%	0.0019933%
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			Silica gel	112926-00-8	0%	0.0019933%
			Calcium chloride	10043-52-4	0%	0.0016084%
			Quaternary amine	Confidential	0%	0.0007067%
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0.0006518%
			Ammonium chloride	12125-02-9	0%	0.0006518%
			Fatty acid tall oil amide	Confidential	0%	0.0006518%
			Acrylate polymer	Confidential	0%	0.0006138%
			Sodium carboxymethyl cellulose	9004-32-4	0%	0.0006138%
			Sodium glycolate	2836-32-0	0%	0.0006138%
			Crystalline silica, quartz	14808-60-7	0%	0.0002607%
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0.0001304%
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0.0001304%
			Amine salts	Confidential	0%	7.07E-05%
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			Quaternary amine	Confidential	0%	7.07E-05%
			Sodium sulfate	7757-82-6	0%	2E-06%
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: Sara Cook		Title: Regulatory Associate				
Date: 3/30/2015						
E-mail Address: sara.cook@dvn.com						

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