

1. WELL API NO.
30-015-275872. Well Name:
APACHE 24 FEDERAL COM #0013. Well Number:
001**HYDRAULIC FRACTURING FLUID DISCLOSURE** Original Amendment4. Surface Hole Location:
Unit:P Lot:P Section:24 Township:22S Range:30E
Feet from:1200 N/S Line:S
Feet from:330 E/W Line:E5. Bottom Hole Location:
Unit:P Lot:P Section:24 Township:22S Range:30E
Feet from:1200 N/S Line:S
Feet from:330 E/W Line:E

6. Latitude: 32.3736012341588 Longitude: 103.826664147745

7. County:
Eddy8. Operator Name and Address:
DEVON ENERGY PRODUCTION COMPANY, LP
333 W. Sheridan Avenue
Oklahoma City 731029. OGRID:
613710. Phone Number:
405-228-8588

11. Last Fracture Date: 6/11/2012 Frac Performed by: Baker Hughes

12. Production Type:
G13. Pool Code(s):
9656214. Gross Fractured Interval:
12,686 ft to 12,701 ft15. True Vertical Depth (TVD):
11,030 ft16. Total Volume of Fluid Pumped:
1,422 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	Operator	Carrier	Water	7732-18-5	100%	83.27304%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.48499%
			Water	7732-18-5	85%	2.7483%
Alpha 125	Baker Hughes	Biocide	Glutaraldehyde	111-30-8	30%	0.01016%
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00213%
			Water	7732-18-5	97%	0.06898%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulphate	7727-54-0	60%	0.00502%
			Crystalline Silica Quartz	14808-60-7	30%	0.00251%
GBW-33D	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	Trade Secret	100%	0.00585%
BF-9L, 55 gal drum	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	60%	0.04796%
			Potassium Hydroxide	1310-58-3	30%	0.02398%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.07416%
			Water	7732-18-5	30%	0.02966%
Cl-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%	0.00075%
			Methanol	67-56-1	60%	0.00149%
			Olefin	Trade Secret	5%	0.00012%
			Polyoxyalkylenes	Trade Secret	30%	0.00075%
XLW-4	Baker Hughes	Crosslinker	Propargyl Alcohol	107-19-7	10%	0.00025%
			Sodium Borate Decahydrate	1303-96-4	30%	0.01181%
XLW-30G, drum	Baker Hughes	Crosslinker	Borate Suspension	Trade Secret	99.8%	0.0968%
			Crystalline Silica Quartz	14808-60-7	0.2%	0.00019%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.31975%
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.31975%
			Petroleum Distillate	64742-47-8	60%	0.31975%
Ferotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol	60-24-2	100%	0.00921%
			Ammonium Hydroxide	1336-21-6	5%	0.00046%
			Cupric Chloride	7447-39-4	5%	0.00046%
NE-945, tote	Baker Hughes	Non-emulsifier	Oxyalkylated alcohol	Trade Secret	5%	0.00377%
BDX93148 Oil Plus, 20/40, bulk	Baker Hughes	Proppant	Quartz (SiO2)	14808-60-7	100%	11.5386%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.20002%
Flo-Back Prime (tote)	Baker Hughes	Surfactant	Essential Oils	Trade Secret	60%	0.05206%
			Isopropanol	67-63-0	30%	0.02603%
Ingredients shown above are subject to 29 CFR 1910			85% Phosphoric Acid, FG	10361-65-6	0%	6E-07%
			Alkoxyated Amine	Trade Secret	0%	0.0075376%
			Alkyene Oxide Block Polymer	Trade Secret	0%	0.0085928%
			Antifoam	Trade Secret	0%	1.51E-05%
			Boric Acid	10043-35-3	0%	6E-07%
			Calcium Carbonate	471-34-1	0%	0.0004097%
			Calcium Chloride	10043-52-4	0%	1.2E-06%
			Citrus Terpenes	94266-47-4	0%	0.052062%
			Corn Meal	N.A.	0%	0.0048579%
			Cupric Sulfate 5 H2O, ACS	7758-99-8	0%	6E-07%
			Cured Acrylic Resin	Trade Secret	0%	0.0025084%
			D-Biotin, USP	119616-38-5	0%	6E-07%
			Ferric Chloride, Hexahydrate	7705-08-0	0%	6E-07%
			Formaldehyde	50-00-0	0%	1.24E-05%
			Glycerin	56-81-5	0%	0%
			Linseed Meal	8001-26-1	0%	0.0005853%
			Magnesium Sulfate	7487-88-9	0%	6E-07%
			Mannan Endo-1,4-B-Mannosidase	37288-54-3	0%	6.4E-06%
			Methanol	67-56-1	0%	8.47E-05%
			Modified Thiourea Polymer	68527-49-1	0%	0.0002733%
			Organic Polyol	112-27-6	0%	0.008677%
			Organic Sulfonic Acid	27176-87-0	0%	0.0001508%
			Polyethylene Glycol	25322-68-3	0%	6E-07%
			Polyglycol	25322-68-3	0%	0.0014321%
			Polyquatarnary Amine	Trade Secret	0%	0.0009045%
			Potassium Sulfate	7778-80-5	0%	6E-07%
			Sodium Chloride	7647-14-5	0%	0.0132035%
			Sodium Molybdate	7631-95-0	0%	6E-07%
			Soy Isoflavone	486-66-8	0%	6E-07%
			Surfactants	Trade Secret	0%	0.060739%
Thiamine-HCl	67-03-8	0%	6E-07%			
Water	7732-18-5	0%	0.159168%			
Yeast Extract	8013-01-2	0%	6E-07%			
Zinc Sulfate Heptahydrate	7446-19-7	0%	6E-07%			

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: Derek Berg Title: Engineering Technician
Date: 11/5/2012
E-mail Address: derek.berg@dmn.com

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