

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

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:A Lot:A Section:7 Township:19S Range:31E
Feet from:340 N/S Line:N
Feet from:340 E/W Line:E

5. Bottom Hole Location:
Unit:A Lot:A Section:7 Township:19S Range:31E
Feet from:340 N/S Line:N
Feet from:340 E/W Line:E

6. latitude: longitude:
32.6812737127375 -
103.901299152168

7. County:
Eddy

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: 6/1/2012 Frac Performed by: Baker Hughes

12. Production Type:
O

13. Pool Code(s):
97056

14. Gross Fractured Interval:
7,805 ft to 7,939 ft

15. True Vertical Depth (TVD):
8,818 ft

16. Total Volume of Fluid Pumped:
5,037 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%	81.2852%
HCl, 5.1 - 7.5%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	7.5%	0.13365%
			Water	7732-18-5	92.5%	1.64837%
Superset-W, 330 gl tote	Baker Hughes	Activator	Methanol	67-56-1	50%	0.00629%
			Poly (Oxyethylene) Nonylphenol Ether	9016-45-9	50%	0.00629%
Alpha 125	Baker Hughes	Biocide	Glutaraldehyde	111-30-8	30%	0.00657%
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00243%
			Water	7732-18-5	97%	0.07864%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00756%
			Crystalline Silica Quartz	14808-60-7	30%	0.002%
GBW-33D	Baker Hughes	Breaker	Calcium Carbonate	471-34-1	7%	0.00016%
			Corn Meal	N.A.	83%	0.00191%
			Hemicellulase Enzyme Concentrate	Trade Secret	100%	0.00092%
			Linseed Meal	8001-26-1	10%	0.00023%
BF-9L, 55 gal drum	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	60%	0.06405%
			Potassium Hydroxide	1310-58-3	30%	0.03203%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.06347%
			Water	7732-18-5	30%	0.02539%
CI-27	Baker Hughes	Corrosion Inhibitor	Alkenes^ C>10 Alpha-Ethoxylated Alcohols^ C14-15	64743-02-8 68951-67-7	5% 30%	7E-05% 0.00042%
			Fatty Acids	Trade Secret	30%	0.00041%
			Methanol	67-56-1	60%	0.00165%
			Olefin	Trade Secret	5%	7E-05%
			Polyoxyalkylenes	Trade Secret	30%	0.00041%
			Propargyl Alcohol	107-19-7	10%	0.00028%
			Tall Oil Acid	61790-12-3	30%	0.00042%
			Thiourea Polymer	68527-49-1	30%	0.00042%
XLW-4	Baker Hughes	Crosslinker	Sodium Borate Decahydrate	1303-96-4	30%	0.00989%
XLW-30AG, tote	Baker Hughes	Crosslinker	Hydrotreated Light Distillate	64742-47-8	70%	0.01726%
XLW-30G, drum	Baker Hughes	Crosslinker	Borate Suspension	Trade Secret	99.8%	0.0294%
			Crystalline Silica Quartz	14808-60-7	0.2%	6E-05%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.30951%
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.15929%
			Petroleum Distillate	64742-47-8	60%	0.15929%
			Petroleum Distillates Blend	Trade Secret	70%	0.26288%
AG-12	Baker Hughes	Gelling Agent	Acrylic Polymers	26006-22-4	50%	0.00083%
			Distillates, Petroleum, Hydrotreated Middle	64742-47-8	21.1%	0.00035%
Ferrotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol	60-24-2	100%	0.00254%
			Ammonium Hydroxide	1336-21-6	5%	0.00013%
			Cupric Chloride	7447-39-4	5%	0.00013%
			Cupric Chloride Dihydrate	10125-13-0	100%	0.00263%
			Thioglycol	60-24-2	100%	0.00263%
NE-900, tote	Baker Hughes	Non-emulsifier	Methanol	67-56-1	30%	0.01369%
			Nonyl Phenyl Polyethylene Glycol Ether	9016-45-9	10%	0.00456%
NE-945, tote	Baker Hughes	Non-emulsifier	Oxyalkylated alcohol	Trade Secret	5%	0.00182%
Sand, White, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	12.00922%
Super LC, 20/40	Baker Hughes	Proppant	Hexamethylenetetramine	1009-7-0	0.01%	0.00032%
			P/F Resin	9003-35-4	5%	0.15903%
			Silicon Dioxide (Silica Sand)	14808-60-7	97%	3.08523%
ScaleSorb 3, (50# bag)	Baker Hughes	Scale Inhibitor	Amino Alkyl Phosphonic Acid	Trade Secret	30%	0.00415%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00014%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.01382%
			Phosphonic Acid	13598-36-2	1%	0.00014%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.06696%
InFlo 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	5%	0.00204%
			Methanol	67-56-1	30%	0.01222%
			Surfactants	Trade Secret	80%	0.03258%
Flo-Back Prime (drum)	Baker Hughes	Surfactant	Essential Oils	Trade Secret	100%	0.00169%
Flo-Back Prime (tote)	Baker Hughes	Surfactant	Secondary Alcohol	Trade Secret	100%	0.00169%
			Essential Oils	Trade Secret	60%	0.00096%
			Isopropanol	67-63-0	30%	0.00048%
Ingredients shown above are subject to 29 CFR 1910			85% Phosphoric Acid, FG	10361-65-6	0%	1E-07%
			Alcohols, C12-14, Ethoxylated Propoxylated	68439-51-0	0%	0.0187773%
			Alkoxyated Amine	Trade Secret	0%	0.0036448%
			Alkylen Oxide Block Polymer	Trade Secret	0%	0.0041551%
			Antifoam	Trade Secret	0%	7.3E-06%
			Boric Acid	10043-35-3	0%	1E-07%
			Boric Anhydride	1303-86-2	0%	0%
			Calcium Carbonate	471-34-1	0%	6.45E-05%
			Calcium Chloride	10043-52-4	0%	2E-07%
			Citrus Terpenes	94266-47-4	0%	0.0009565%
			Copolymer	Trade Secret	0%	0%
			Corn Meal	N.A.	0%	0.000765%
			Crystalline Silica, Quartz	14808-60-7	0%	0.0187773%
			Cupric Sulfate 5 H2O, ACS	7758-99-8	0%	1E-07%
			Cured Acrylic Resin	Trade Secret	0%	0.0063134%
			D-Biotin_USP	119616-38-5	0%	1E-07%
			Fatty Acid Esters	67701-32-0	0%	3.15E-05%
			Fatty Acid Oxyalkylate	70142-34-6	0%	3.3E-06%
			Ferric Chloride, Hexahydrate	7705-08-0	0%	1E-07%
			Formaldehyde	50-00-0	0%	6.8E-06%
			Glycerin	56-81-5	0%	0%
			Isopropanol	67-63-0	0%	0%
			Isotridecanol, Ethoxylated (TDA-6)	9043-30-5	0%	0.0187773%
			Isotridecanol, Ethoxylated (TDA-9)	9043-30-5	0%	0.0187773%
			Linseed Meal	8001-26-1	0%	9.22E-05%
			Magnesium Sulfate	7487-88-9	0%	1E-07%
			Mannan Endo-1,4-B-Mannosidase	37288-54-3	0%	1E-06%
			Methanol	67-56-1	0%	5.48E-05%
			Modified Thiourea Polymer	68527-49-1	0%	0.0001506%
			Organic Polyol	112-27-6	0%	0.0001594%
			Organic Sulfonic Acid	27176-87-0	0%	7.29E-05%
			Oxyalkylated Alkylphenol	9016-45-9	0%	2.99E-05%
			Polyethylene Glycol	25322-68-3	0%	1E-07%
			Polyglycol	25322-68-3	0%	0.0006925%
			Polyquaternary Amine	Trade Secret	0%	0.0004374%
			Potassium Sulfate	7778-80-5	0%	1E-07%
			Quaternary Ammonium Compounds bis [Hydrogenated Tallow Alkyl] Dimethyl Salts With Bentonite	68953-58-2	0%	0.0187773%
			Sodium Chloride	7647-14-5	0%	0.0002736%
			Sodium Molybdate	7631-95-0	0%	1E-07%
			Sodium Tetraborate	1330-43-4	0%	0%
			Soy Isoflavone	486-66-8	0%	1E-07%
			Surfactants	Trade Secret	0%	0.001159%
			Thiamine-HCl	67-03-8	0%	1E-07%
			Water	7732-18-5	0%	0.1498812%
			Xylene	1330-20-7	0%	1E-05%
			Yeast Extract	8013-01-2	0%	1E-07%
			Zinc Sulfate	7446-19-7	0%	1E-07%
			Heptahydrate diester of sulfosuccinic acid sodium salt	2673-22-5	0%	8.3E-06%

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: 11/6/2012

E-mail Address: derek.berg@dvn.com

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