

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:
30-025-42007

2. Well Name:
JUICE BUD STATE COM #004H

3. Well Number:
004H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒Original

☐Amendment

4. Surface Hole Location:
Unit:M Lot:4 Section:19 Township:21S Range:34E
Feet from:200 N/S Line S
Feet from:990 E/W Line:W

5. Bottom Hole Location:
Unit:L Lot:4 Section:18 Township:21S Range:34E
Feet from:2312 N/S Line S
Feet from:641 E/W Line:W

6. latitude: 32.4575629956674 longitude: -103.514263594366

7. County: Lea

8. Operator Name and Address:
YATES PETROLEUM CORPORATION
105 S 4TH ST
ARTESIA 88210

9. OGRID: 25575

10. Phone Number:

11. Last Fracture Date: 3/16/2015 Frac Performed by: Baker Hughes

12. Production Type:
O

13. Pool Code(s):
97962

14. Gross Fractured Interval:
11,266 ft to 18,132 ft

15. True Vertical Depth (TVD):
10,940 ft

16. Total Volume of Fluid Pumped:
260,862 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)
Water	Operator	Carrier	Water	7732-18-5		17.6488%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Listed with Chemicals in Ingredients	N/A	0%	8.751%
Alpha 125	Baker Hughes	Biocide	Listed with Chemicals in Ingredients	N/A	0%	0.2436%
GBW-5	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.002%
Enzyme G-I	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.103%
High Perm CRB	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.0247%
ClayCare, tote	Baker Hughes	Clay Control	Listed with Chemicals in Ingredients	N/A	0%	0.4635%
CI-27	Baker Hughes	Corrosion Inhibitor	Listed with Chemicals in Ingredients	N/A	0%	0.0145%
XLW-10A	Baker Hughes	Crosslinker	Listed with Chemicals in Ingredients	N/A	0%	0.6652%
FRW-18	Baker Hughes	Friction Reducer	Listed with Chemicals in Ingredients	N/A	0%	0.0471%
GIW-3	Baker Hughes	Gelling Agent	Listed with Chemicals in Ingredients	N/A	0%	1.0336%
Ferrotrol 280L	Baker Hughes	Iron Control	Listed with Chemicals in Ingredients	N/A	0%	0.0332%
NE-23, 55 gallon drum	Baker Hughes	Non-emulsifier	Listed with Chemicals in Ingredients	N/A	0%	0.0087%
Parasorb 5000, bag	Baker Hughes	Paraffin Inhibitor	Listed with Chemicals in Ingredients	N/A	0%	0.1077%
TerraProp Plus, 20/40 mesh	Baker Hughes	Proppant	Listed with Chemicals in Ingredients	N/A	0%	66.1692%
Scaletrol 720	Baker Hughes	Scale Inhibitor	Listed with Chemicals in Ingredients	N/A	0%	0.2708%
INFLO 72	Baker Hughes	Surface Tension Reducer	Listed with Chemicals in Ingredients	N/A	0%	0.7739%
Chemical Ingredients	Baker Hughes	Treatment System	2-Mercaptoethanol 2-Propenoic, Polymer with Sodium Phosphinate, Sodium Salt Acetic acid ethenyl ester, polymer with ethene Alcohols, C12-16, ethoxylated Aluminum Oxide Ammonium Chloride Ammonium Hydroxide Ammonium Persulfate Amorphous Silica Benzyl Chloride Bis (hydroxythyl) cocamine Calcium Chloride Choline Chloride Crystalline Silica (Cristobalite) Crystalline Silica (Quartz) Cupric Chloride Diatomaceous Earth, Calcined (kieselguhr) Diatomaceous Earth, Natural (kieselguhr) Ethoxylated Nonylphenol Ethylene Glycol Fatty Acids Formaldehyde Glutaraldehyde Guar Gum Hemicellulase Enzyme Concentrate Hydrated Magnesium Silicate Hydrochloric Acid Hydrotreated Light Distillate Iron Oxide Isopropanol Methanol Mineral Oil Nonionic Alkoxylate Oleamide DEA Olefin Olefin Sulfonate Orange Terpene Organic Polyol Poly (Tetrafluoroethylene) Poly (acrylamide-co-acrylic acid) partial sodium salt Polyester Polyethers Polyoxyalkylenes Polyoxyethylene Sorbitan Monoolate Potassium Chloride Propargyl Alcohol Quaternary Amine Compounds Sodium Chloride Sodium Hydroxide Sodium Tetraborate Sorbitan Monoolate Surfactant Thiourea Polymer Titanium Dioxide Vinylidene Chloride-Methyl Acrylate Polymer Water	60-24-2 71050-62-9 24937-78-8 65551-12-2 1344-28-1 12125-02-9 1336-21-6 7727-54-0 7631-86-9 100-44-7 68439-72-5 10043-52-4 67-48-1 14464-46-1 14808-60-7 7447-39-4 91053-39-3 61790-53-2 9016-45-9 107-21-1 61790-12-3 50-00-0 111-30-8 9000-30-0 9025-56-3 14807-96-6 7647-01-0 64742-47-8 1309-37-1 67-63-0 67-56-1 8042-47-5 70559-26-0 93-83-4 64743-02-8 30965-85-6 68647-72-3 112-27-6 9002-84-0 62649-23-4 68511-95-1 68815-65-6 68951-67-7 9005-65-6 7447-40-7 107-19-7 61789-68-2 7647-14-5 1310-73-2 1330-43-4 1338-43-8 68131-39-5 68527-49-1 13463-67-7 25038-72-6 7732-18-5	100% 20% 15% 2% 100% 3% 5% 100% 20% 1% 1% 5% 75% 1% 1% 5% 70% 10% 5% 45% 30% 0.05% 30% 100% 3% 1% 15% 30% 5% 15% 0.5% 30% 15% 30% 30% 10% 30% 5% 10% 20% 0.5% 1.5% 30% 5% 25% 97% 0%	0.027487% 0.044892% 0.013389% 0.00078% 54.856197% 0.001171% 0.001374% 0.022112% 10.971239% 0% 0% 0.011223% 0.288174% 0.000893% 0.000893% 0.001374% 0.06248% 0.008926% 0.000363% 0.266459% 0.003594% 0% 0.06058% 0.856914% 0.002561% 0.000204% 1.088223% 0.011706% 2.74281% 0.194645% 0.007694% 0.013389% 0.064156% 0.00078% 0.000599% 0.00435% 0.032078% 0.096235% 0.000102% 0.011706% 0.001088% 0.192469% 0.003594% 0.064156% 0.000195% 0.002245% 0.001198% 0.002175% 0.004266% 0.05515% 0.110301% 0.000195% 0.022455% 0.003594% 2.74281% 0.005112% 7.432467% 0%

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: Tina Huerta

Regulatory Reporting Title: Supervisor

Date: 4/14/2015

E-mail Address: tina@ypcnm.com

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