

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:
30-025-42452

2. Well Name:
STRATOJET 31 STATE COM #006H

3. Well Number:
006H

4. Surface Hole Location:
Unit:O Lot:O Section:31 Township:20S Range:35E
Feet from:390 N/S Line:S
Feet from:2080 E/W Line:E

5. Bottom Hole Location:
Unit:B Lot:B Section:31 Township:20S Range:35E
Feet from:358 N/S Line:N
Feet from:2004 E/W Line:E

6. latitude:
32.523390583 longitude:
-103.49469228

7. County:
Lea

8. Operator Name and Address:
COG OPERATING LLC
One Concho Center
600 W. Illinois Ave
Midland 79701

9. OGRID:
229137

10. Phone Number:
432-685-4332

11. Last Fracture Date:
6/4/2015 Frac Performed by:
Halliburton

12. Production Type:
O

13. Pool Code(s):
5535

14. Gross Fractured Interval:
10,961 ft to 15,090 ft

15. True Vertical Depth (TVD):
10,822 ft

16. Total Volume of Fluid Pumped:
7,238,204 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	Fresh Water	7732-18-5	100%	87.8639%
HYDROCHLORIC ACID	Halliburton	Base Fluid	NA	NA	0%	0%
BE-6 MICROBIOCIDE, BE-9, CL-22 UC, CL-31 CROSSLINK	Halliburton	Additive, Biocide, Breaker, Clay Stabilizer, Clay Corrosion Inhibitor, Crosslinker, Gelli	NA	NA	0%	0%
SAND-COMMON WHITE - 100 MESH, 3307 LB BAG, SAND-CR	Halliburton	Proppant, Scale Preventer, Surfactant	NA	NA	0%	0%
Parasorb 5000, Scaletrol 7200	Baker Hughes	Scale Inhibitor	NA 2-Bromo-2-nitro-1,3-propanediol Acetic acid Acetic anhydride Acrylate polymer Alcohols, C14-C15, ethoxylated Alkane Amine salts Ammonium persulfate Ammonium salt Bentonite, benzy(l)(hydrogenated tallow alkyl) dimethylammonium stearate complex Borate salts Calcium Chloride Citric acid Complex alkylamine Crystalline silica, quartz Crystalline Silica, Quartz Cured acrylic resin Ethylene Glycol Ethylenediaminetetraacetic acid, tetrasodium salt Fatty acids, tall oil Glassy calcium magnesium phosphate Guar gum Hexamethylenetetramine Hydrochloric acid Methanol Olefins Phenol / formaldehyde resin Poly(oxy-1,2-ethanediyl), -alpha -isodecyl- omega -hydroxy- amine quaternized Polyepichlorohydrin, trimethyl amine quaternized Potassium formate Potassium hydroxide Potassium metaborate Propargyl alcohol Quaternary amine Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Silica gel Sodium bicarbonate Sodium carboxymethyl cellulose Sodium chloride Sodium glycollate Sodium hydroxide Sodium persulfate Sodium sulfate Surfactant mixture Tributyl tetradecyl phosphonium chloride Trimethylamine, N-oxide Water	NA 52-51-7 64-19-7 108-24-7 Confidential 68951-67-7 Confidential Confidential Confidential 7727-54-0 Confidential 121888-68-4 Confidential 10043-52-4 77-92-9 Proprietary 14808-60-7 14808-60-7 Confidential 107-21-1 64-02-8 Confidential 65997-17-3 9000-30-0 100-97-0 7647-01-0 67-56-1 Confidential 9003-35-4 61827-42-7 51838-31-4 590-29-4 1310-58-3 13709-94-9 107-19-7 Confidential 68527-49-1 112926-00-8 144-55-8 9004-32-4 7647-14-5 2836-32-0 1310-73-2 7775-27-1 7757-82-6 Confidential 81741-28-8 1184-78-7 7732-18-5	0% 100% 60% 100% 1% 30% 1% 0.1% 100% 60% 5% 60% 5% 60% 100% 100% 100% 2% 60% 60% 5% 30% 0.01% 30% 100% 0.01% 1% 5% 1% 10% 5% 30% 0% 1% 5% 1% 30% 0.1% 1% 100% 0.01% 5% 1% 10% 5% 100%	0% 3E-05% 0.00259% 0.00431% 0.00024% 0.00086% 0.00044% 0.0001% 0.00499% 0.029% 0.0105% 0.01417% 0.00131% 0.00154% 0.00222% 9.94125% 0.00021% 0.0015% 0.00787% 0% 0.00086% 0.01603% 0.20996% 0.02237% 1.03296% 0.00171% 0.00034% 0.05592% 0.01332% 0.00767% 0.01417% 0.00048% 0.0058% 0.00029% 0.00298% 0.00086% 0.0021% 0% 0.00024% 0.00275% 0.00024% 0.00299% 0.00824% 1E-05% 0.00428% 0.00428% 0.00064% 1.87465%

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:
Stormi Davis

Title:
Regulatory Analyst

Date:
8/13/2015

E-mail Address:
sdavis@conchoresources.com

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