

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:
30-025-41353

2. Well Name:
GODFATHER 36 STATE COM #002H

3. Well Number:
002H

4. Surface Hole Location:
Unit:C Lot:C Section:36 Township:22S Range:34E
Feet from:40 N/S Line:N
Feet from:1670 E/W Line:W

5. Bottom Hole Location:
Unit:N Lot:N Section:36 Township:22S Range:34E
Feet from:330 N/S Line:S
Feet from:1670 E/W Line:W

6. latitude:
32.3552856 longitude:
-103.4268036

7. County:
Lea

8. Operator Name and Address:
GMT EXPLORATION COMPANY LLC
1560 Broadway
Suite 2000
Denver 80202

9. OGRID:
260511

10. Phone Number:
720-946-3028

11. Last Fracture Date:
6/13/2015 Frac Performed by:
Halliburton

12. Production Type:
O

13. Pool Code(s):
97293

14. Gross Fractured Interval:
11,756 ft to 15,870 ft

15. True Vertical Depth (TVD):
11,396 ft

16. Total Volume of Fluid Pumped:
3,019,942 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%	82.84034%
HYDROCHLORIC ACID - 35%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	60%	0.87806%
Common White - 100 Mesh	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	1.23178%
Premium White 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	12.33091%
Cla-Web(TM)	Halliburton	Additive	Ammonium salt	Confidential	60%	0.01706%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.00919%
			Monoethanolamine borate	26038-87-9	100%	0.08285%
SandWedge ABC	Halliburton	Flow Enhancer	Ethoxylated amine	Confidential	5%	0.08285%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.49713%
			Naphthalene	91-20-3	5%	0.08285%
OILPERM FMM-2	Halliburton	Surfactant	Isopropanol	67-63-0	30%	0.02804%
			Citrus extract	94266-47-4	10%	0.00935%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.01227%
BA-20 BUFFERING AGENT	Halliburton	Buffer	Acetic acid	64-19-7	30%	0.00168%
BE-9	Halliburton	Biocide	Ammonium acetate	631-61-8	100%	0.0056%
			Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00423%
OptiKleen-WF(TM)	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.00616%
MC B-8614	Halliburton	Biocide	Glutaraldehyde	111-30-8	30%	0.01356%
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5%	0.00226%
			Ethyl alcohol	64-17-5	1%	0.00045%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.13492%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00031%
Scalechek(R) SCP-2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.04856%
Ingredients Listed Below This Line Are Part of the			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt	915-67-3	0%	0%
			Acetic acid	64-19-7	0%	0%
			Alcohols ethoxylated	Confidential	0%	0%
			Amide	Confidential	0%	0%
			Amine salts	Confidential	0%	0%
			Amine salts	Confidential	0%	0%
			Ammonium chloride	12125-02-9	0%	0%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			Benzyl chloride	100-44-7	0%	0%
			Crystalline Silica, Quartz	14808-60-7	0%	0%
			Ethoxylated alcohols	Confidential	0%	0%
			Ethoxylated amine	Confidential	0%	0%
			Ethoxylated fatty acid	Confidential	0%	0%
			Fatty acid amine salt mixture	68139-75-3	0%	0%
			Glycol	Confidential	0%	0%
			Phosphoric acid	7664-38-2	0%	0%
			Polyacrylamide copolymer	Confidential	0%	0%
			Potassium acetate	127-08-2	0%	0%
			Quaternary amine	Confidential	0%	0%
			Quaternary amine	Confidential	0%	0%
			Quaternary amine	Confidential	0%	0%
			Quaternary ammonium compound	Confidential	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%
			Surfactant mixture	Confidential	0%	0%
			Surfactant mixture	Confidential	0%	0%
			Triethylene glycol	112-27-6	0%	0%
			Water	7732-18-5	0%	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:
Marissa Walters

Title:
Pertotech

Date:
7/20/2015

E-mail Address:
mwalters@gmtexploration.com

NMOCOD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCOD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.