

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 8, 2013

1. WELL API NO:  
30-025-41945

2. Well Name:  
MARATHON ROAD 15 B3OB FEDERAL #001H

3. Well Number:  
001H

HYDRAULIC FRACTURING FLUID  
DISCLOSURE

☒ Original  
☐ Amendment

4. Surface Hole Location:  
Unit:O    Lot:O    Section:15    Township:20S    Range:34E  
Feet from:150    Feet from:2610    N/S Line:S    E/W Line:E

5. Bottom Hole Location:  
Unit:B    Lot:    Section:15    Township:20S    Range:34E  
Feet from:354    Feet from:2283    N/S Line:N    E/W Line:E

6. latitude:    longitude:  
32.5663030957585    -103.548022300082

7. County:  
Lea

8. Operator Name and Address:  
MEWBOURNE OIL CO  
PO Box 5270  
Hobbs 88241

9. OGRID:  
14744

10. Phone Number:  
575-393-5905

11. Last Fracture Date:    12/8/2014    Frac Performed by: Baker Hughes

12. Production Type:  
O

13. Pool Code(s):  
37570

14. Gross Fractured Interval:  
10,927 ft to 10,956 ft

15. True Vertical Depth (TVD):  
10,942 ft

16. Total Volume of Fluid Pumped:  
1,938,804 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	100%	84.0783%
Activator, 330 gal tote	Baker Hughes	Activator	Listed with Chemicals in Ingredients	N/A	0%	0.0645%
Alpha 125	Baker Hughes	Biocide	Listed with Chemicals in Ingredients	N/A	0%	0.0257%
GBW-5	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.0037%
Enzyme G-I	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.0159%
High Perm CRB	Baker Hughes	Breaker	Listed with Chemicals in Ingredients	N/A	0%	0.0024%
XLW-10A	Baker Hughes	Crosslinker	Listed with Chemicals in Ingredients	N/A	0%	0.0709%
FRW-18	Baker Hughes	Friction Reducer	Listed with Chemicals in Ingredients	N/A	0%	0.0317%
GW-4LDF	Baker Hughes	Gelling Agent	Listed with Chemicals in Ingredients	N/A	0%	0.3221%
NE-35, 330 gal tote	Baker Hughes	Non-emulsifier	Listed with Chemicals in Ingredients	N/A	0%	0.025%
Sand, White, 100 mesh	Baker Hughes	Proppant	Listed with Chemicals in Ingredients	N/A	0%	0.4717%
Optiprop G2, 20/40	Baker Hughes	Proppant	Listed with Chemicals in Ingredients	N/A	0%	14.267%
S-200	Baker Hughes	Surfactant	Listed with Chemicals in Ingredients	N/A	0%	0.0136%
Chemical Ingredients	Baker Hughes	Treatment System	Alcohols, C10-16, ethoxylated propoxylated	69227-22-1	5%	0.000676%
			Alcohols, C12-14-Secondary, Ethoxylated	84133-50-6	70%	0.04482%
			Alcohols, C12-16, ethoxylated	68551-12-2	2%	0.00063%
			Alcohols, C6-12, ethoxylated propoxylated	68937-66-6	5%	0.000676%
			Alcohols, ethoxylated	68551-12-2	4%	0.000541%
			Amines, unsatd. alkyl, ethoxylated	68155-39-5	2%	0.00027%
			Ammonium Chloride	12125-02-9	3%	0.000945%
			Ammonium Persulphate	7727-54-0	100%	0.005981%
			Benzenesulfonic acid, hexadecyl(sulfo)phenoxy-, disodium salt	65143-89-7	2%	0.000495%
			Crystalline Silica (Quartz)	14808-60-7	100%	0.468311%
			Crystalline Silica (quartz)	14808-60-7	97%	13.739742%
			Ethanol	64-17-5	10%	0.001351%
			Ethylene Glycol	107-21-1	25%	0.017599%
			Glutaraldehyde	111-30-8	30%	0.00765%
			Guar Gum	9000-30-0	60%	0.191882%
			Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.000472%
			Hexamethylenetetramine	100-97-0	1%	0.141647%
			Hydrated Magnesium Silicate	14807-96-6	1%	2.3E-05%
			Hydrotreated Light Distillate	64742-47-8	30%	0.10539%
			Methanol	67-56-1	50%	0.032078%
			Mineral Oil	8042-47-5	70%	0.223863%
			Nonionic glycol ester	88400-71-5	25%	0.006193%
			Oleamide DEA	93-83-4	2%	0.00063%
			Paraffinic Petroleum Distillate	64742-55-8	30%	0.095941%
			Phenol-Formaldehyde Novolak Resin	9003-35-4	5%	0.708234%
			Poly (Tetrafluoroethylene)	9002-84-0	0.5%	1.2E-06%
			Poly (acrylamide-co-acrylic acid) partial sodium salt	62649-23-4	30%	0.009448%
			Polyethylene glycol	25322-68-3	5%	0.003201%
			Polyoxyethylene Sorbitan Monooleate	9005-65-6	0.5%	0.000157%
			Propylene Glycol	57-55-6	15%	0.003716%
			Sodium Chloride	7647-14-5	5%	0.001575%
			Sodium Hydroxide	1310-73-2	9%	0.006336%
			Sodium Tetraborate	1330-43-4	12%	0.008447%
			Sodium lauriminodipropionate	14960-06-6	1%	0.000248%
			Sodium octylimodipropionate	94441-92-6	3%	0.000743%
			Sorbitan Monooleate	1338-43-8	0.5%	0.000157%
			Vinylidene Chloride-Methyl Acrylate Polymer	25038-72-6	25%	0.000585%
			Water	7732-18-5	97%	0.091024%
Ingredients shown above are subject to 29 CFR 1910					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: NM Young

Date:    1/21/2015

E-mail Address:    nterrell@mewbourne.com

Title:    Manager

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