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.
30-015-38673

2. Well Name:
BRUSHY DRAW 1 FEDERAL #001H

3. Well Number:
001H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:A Lot:A Section:1 Township:26S Range:29E
Feet from:330 N/S Line:N
Feet from:370 E/W Line:E

5. Bottom Hole Location:
Unit:A Lot:A Section:1 Township:26S Range:29E
Feet from:395 N/S Line:N
Feet from:419 E/W Line:E

6. latitude: 32.0780172963559 longitude: -103.930457783126

7. County:
Eddy

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: 9/12/2012 Frac Performed by: Baker Hughes

12. Production Type:
O

13. Pool Code(s):
8085

14. Gross Fractured Interval:
6,160 ft to 6,182 ft

15. True Vertical Depth (TVD):
6,182 ft

16. Total Volume of Fluid Pumped:
37,296 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%	85.93668%
X-Cide 207	Baker Hughes	Biocide	2-Methyl-4-Isothiazolin-3-One	2682-20-4	5%	0.00017%
			5-Chloro-2-Methyl-4-Isothiazolin-3-One	26172-55-4	10%	0.00033%
			Crystalline Silica: Cristobalite	14464-46-1	1%	3E-05%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	3E-05%
			Diatomaceous Earth, Calcined	91053-39-3	60%	0.00199%
			Magnesium Chloride	7786-30-3	5%	0.00017%
			Magnesium Nitrate	10377-60-3	10%	0.00033%
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	100%	0.01105%
Enzyme G-I	Baker Hughes	Breaker	Contains non-hazardous ingredents which are listed in in the non-MSDS section of the report	NA	100%	0.02535%
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.06976%
			Water	7732-18-5	30%	0.0279%
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.01828%
			Sodium Hydroxide	1310-73-2	10%	0.00609%
			Sodium Tetraborate	1330-43-4	30%	0.01828%
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.39671%
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.39671%
			Petroleum Distillate	64742-47-8	60%	0.39671%
NE-945, tote	Baker Hughes	Non-emulsifier	Oxyalkylated alcohol	Trade Secret	5%	0.00458%
Sand, White, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	12.56303%
Ingredients shown above are subject to 29 CFR 1910			Alkoxylated Amine	Trade Secret	0%	0.009166%
			Alkylene Oxide Block Polymer	Trade Secret	0%	0.0104493%
			Antifoam	Trade Secret	0%	1.83E-05%
			Hemicellulase Enzyme Concentrate	9025-56-3	0%	0.0007604%
			Organic Sulfonic Acid	27176-87-0	0%	0.0001833%
			Polyglycol	25322-68-3	0%	0.0017415%
			Polyquaternary Amine	Trade Secret	0%	0.0010999%
			Water	7732-18-5	0%	0.1024016%

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 Title: Manager

Date: 11/26/2013

E-mail Address: myoung@mewbourne.com

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