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. 30-015-42436
2. Well Name: QUICK DRAW 10 Y1BO FEE #002H
3. Well Number: 002H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:O Lot:O Section:10 Township:20S Range:25E
Feet from:260 N/S Line:S
Feet from:1815 E/W Line:E

5. Bottom Hole Location:
Unit:O Lot: Section:10 Township:20S Range:25E
Feet from:331 N/S Line:N
Feet from:1815 E/W Line:E

6. latitude: 32.5812133475473 longitude: -104.470124938168

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: 2/11/2015 Frac Performed by: FTS

12. Production Type: O

13. Pool Code(s): 97565

14. Gross Fractured Interval: 2,540 ft to 2,596 ft

15. True Vertical Depth (TVD): 5,136 ft

16. Total Volume of Fluid Pumped: 1,506,405 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%	94.6222578%
HVG-1	FTSI	Water Gelling Agent	Guar Gum	9000-30-0	55%	0.1073636%
			Petroleum Distillate	64742-47-8	55%	0.1073636%
			Raffinates (Petroleum), Sorption Process	64741-85-1	50%	0.0976032%
			Clay	14808-60-7	2%	0.0039041%
			Clay	1302-78-9	5%	0.0097603%
			Surfactant	24938-91-8	1%	0.0019521%
			Surfactant	154518-36-2	1%	0.0019521%
			Surfactant	9043-30-5	1%	0.0019521%
			Surfactant	Proprietary	2%	0.0039041%
FRW-200	FTSI	Friction reducer	Petroleum distillate hydrotreated light	64742-47-8	26%	0.0151955%
			Acrylamide P/W acrylic acid, ammonium salt	26100-47-0	25%	0.014611%
			Water	7732-18-5	48%	0.0280531%
			Sorbitan Monooleate	1338-43-8	3%	0.0017533%
			Alcohols (C12-C14), ethoxylated	68439-50-9	4%	0.0023378%
			Alcohols (C12-C16), ethoxylated	68551-12-2	4%	0.0023378%
			Alcohols (C10-C16), ethoxylated	68002-97-1	4%	0.0023378%
			Acrylamide	79-06-1	0.1%	5.84E-05%
			Dewaxed heavy paraffinic	64742-65-0	1.5%	0.0008767%
			Ammonium Acrylate	10604-69-0	0.5%	0.0002922%
			Ammonium Chloride	12125-02-9	12%	0.0070133%
			Polyethylene glycol monooleate	9004-96-0	3%	0.0017533%
			Alkyloxypolyethyleneoxyethanol	84133-50-6	1%	0.0005844%
			Sorbitol Tetraoleate	61723-83-9	2%	0.0011689%
			Copolymer of acrylamide and sodium acrylate	25987-30-8	33%	0.0192865%
			Surfactant	Proprietary	7%	0.0040911%
			Hydrotreated heavy paraffinic	64742-54-7	5%	0.0029222%
			Isopropanol	67-63-0	0.3%	0.0001753%
NE-100W	FTSI	Non-emulsifier	Methanol	67-56-1	15%	0.006516%
			2-Butoxyethanol	111-76-2	10%	0.004344%
			2-Propanol	67-63-0	10%	0.004344%
			Dodecylbenzenesulfonic acid	27176-87-0	5%	0.002172%
			Water	7732-18-5	80%	0.0347519%
			Sulfuric Acid	7664-93-9	0.01%	6.1E-06%
			Sulfur Dioxide	7446-09-5	0%	6E-07%
			Benzene, C10-16 Alkyl Derivatives	68648-87-3	0.04%	1.82E-05%
			Unsulphonated Matter	Proprietary	0.03%	1.22E-05%
CS POLYBREAK 210W	FTSI	Polymer breaker	Sodium chloride	7647-14-5	15%	0.0016961%
			Sodium chlorite	7758-19-2	5%	0.0005654%
			Water	7732-18-5	80%	0.0090457%
			Sodium Hydroxide	1310-73-2	0%	1E-07%
ICI-3240	FTSI	Biocide	Dazomet (Tetrahydro-3, 5-dimethyl-2H-1, 3, 5-thiadiazine-2-thione.	533-74-4	24%	0.0263174%
			Sodium Hydroxide	1310-73-2	23%	0.0252208%
			Water	7732-18-5	55%	0.0603107%
20/40 TG	FTSI	proppant	Silica, Quartz	14808-60-7	100%	4.9596889%

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: 2/24/2015

E-mail Address: rterrell@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.