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.
30-015-43168

2. Well Name:
ROSCOE 6 B3AD FEDERAL COM #001H

3. Well Number:
001H

## HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:A Lot:8 Section:6 Township:21S Range:27E
Feet from:1270 N/S Line:N
Feet from:265 E/W Line:E

5. Bottom Hole Location:
Unit:4 Lot:4 Section:6 Township:21S Range:27E
Feet from:398 N/S Line:N
Feet from:332 E/W Line:W

6. latitude: 32.5190869185204 longitude: -104.221266853282

7. County:
Eddy

8. Operator Name and Address:
MEWBOURNE OIL CO
4801 Business Park Blvd.
PO Box 5270
Hobbs 88240

9. OGRID: 14744

10. Phone Number: 575-393-5905

11. Last Fracture Date: 6/18/2017 Frac Performed by: Halliburton

12. Production Type:
O

13. Pool Code(s):
3714

14. Gross Fractured Interval:
8,468 ft to 8,559 ft

15. True Vertical Depth (TVD):
8,513 ft

16. Total Volume of Fluid Pumped:
8,819,874 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 | Water | 7732-18-5 | 100% | 88.86712% |
| BE-9 | Halliburton | Biocide | Listed Below | Listed Below | 0% | 0% |
| DCA-32003 | Halliburton | Wetting Agent | Listed Below | Listed Below | 0% | 0% |
| OptiKleen-WF(TM) | Halliburton | Concentrate | Listed Below | Listed Below | 0% | 0% |
| SAND-COMMON WHITE-100 MESH, SSA-2, BULK (100003676 | Halliburton | Proppant | Listed Below | Listed Below | 0% | 0% |
| SAND-PREMIUM WHITE-30/50, BULK | Halliburton | Proppant | Listed Below | Listed Below | 0% | 0% |
| FDP-S1239-16 | Halliburton | Friction Reducer | Listed Below | Listed Below | 0% | 0% |
| MSDS and Non-MSDS Ingredients are listed below the | | | | | 0% | 0% |
| Ingredients | Listed Above | Listed Above | Alkylbenzene sulfonate compd. with 2-propanamine | 68584-25-8 | 10% | 0.00398% |
| | | | Alkylbenzene sulfonate compd. with triethanolamine | 68584-24-7 | 10% | 0.00398% |
| | | | Benzene, C10-16 alkyl derivatives | 68648-87-3 | 1% | 0.0004% |
| | | | Crystalline silica, quartz | 14808-60-7 | 100% | 10.96951% |
| | | | Ethoxylated alcohols | Proprietary | 5% | 0.0045% |
| | | | Hydrotreated light petroleum distillate | Proprietary | 30% | 0.02701% |
| | | | Methanol | 67-56-1 | 100% | 0.03983% |
| | | | Sodium perborate tetrahydrate | 10486-00-7 | 100% | 0.01053% |
| | | | Tributyl tetradecyl phosphonium chloride | 81741-28-8 | 10% | 0.0023% |
| | | | Water | 7732-18-5 | 100% | 0.03494% |

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: 7/19/2017

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.