

**State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505**

1. WELL API NO.
30-025-41693

2. Well Name:
DUNKEL 7 STATE #001H

3. Well Number:
001H

4. Surface Hole Location:
Unit:M Lot-4 Section:7 Township:18S Range:36E
Feet from:245 N/S Line:S
Feet from:865 E/W Line:W

5. Bottom Hole Location:
Unit:M Lot-4 Section:7 Township:18S Range:36E
Feet from:245 N/S Line:S
Feet from:865 E/W Line:W

6. latitude: 32.7554391899411 longitude: -103.399502159341

7. County:
Lea

**HYDRAULIC FRACTURING FLUID
DISCLOSURE**

Original
 Amendment

8. Operator Name and Address:
DEVON ENERGY PRODUCTION COMPANY, LP
333 W. Sheridan Avenue
Oklahoma City 73102

9. OGRID: 6137 10. Phone Number: 405-228-8588

11. Last Fracture Date: 10/18/2014 Frac Performed by: Halliburton

12. Production Type:
O

13. Pool Code(s):
98064

14. Gross Fractured Interval:
Confidential

15. True Vertical Depth (TVD):
9,220 ft

16. Total Volume of Fluid Pumped:
4,662,900 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% | 85.75935% |
| HYDROCHLORIC ACID 10-30% | Halliburton | Acid | Hydrochloric acid | 7647-01-0 | 30% | 0.24505% |
| 100 Mesh | Halliburton | Proppant | Crystalline silica, quartz | 14808-60-7 | 100% | 1.05778% |
| Premium White 30/60 | Halliburton | Proppant | Crystalline silica, quartz | 14808-60-7 | 100% | 8.13562% |
| CRC 20/40 | Halliburton | Proppant | Crystalline silica, quartz | 14808-60-7 | 100% | 3.89441% |
| | | | Hexamethylenetetramine | 100-97-0 | 2% | 0.07789% |
| | | | Phenol / formaldehyde resin | 9003-35-4 | 5% | 0.19472% |
| CL-22 UC | Halliburton | Crosslinker | Potassium formate | 590-29-4 | 60% | 0.0209% |
| CL-31 CROSSLINKER | Halliburton | Crosslinker | Potassium hydroxide | 1310-58-3 | 5% | 0.001% |
| | | | Potassium metaborate | 13709-94-9 | 60% | 0.01201% |
| MO-67 | Halliburton | pH Control Additive | Sodium hydroxide | 1310-73-2 | 30% | 0.00427% |
| FR-66 | Halliburton | Friction Reducer | Hydrotreated light petroleum distillate | 64742-47-8 | 30% | 0.01573% |
| Cla-Web™ | Halliburton | Additive | Ammonium salt | Confidential Business Information | 60% | 0.02483% |
| losurf-360w | Halliburton | Surfactant | Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-glycerine | 61827-42-7 | 30% | 0.02195% |
| | | | Complex alkylamine | Confidential Business Information | 5% | 0.00366% |
| BE-9 | Halliburton | Biocide | Tributyl tetradecyl phosphonium chloride | 81741-23-8 | 10% | 0.00385% |
| SUPERSET W | Halliburton | Activator | Methanol | 67-56-1 | 60% | 0.01207% |
| | | | Ethoxylated nonylphenol | Confidential Business Information | 60% | 0.01207% |
| D-AIR 3000 | Halliburton | Defoamer | Silica, amorphous precipitated | 67762-90-7 | 30% | 0.00144% |
| | | | Alkenes | Proprietary | 60% | 0.00288% |
| WG-36 GELLING AGENT | Halliburton | Gelling Agent | Guar gum | 9000-30-0 | 100% | 0.10555% |
| OptiKleen-WF™ | Halliburton | Concentrate | Sodium perborate tetrahydrate | 10486-00-7 | 100% | 0.00437% |
| OPTIFLO-III DELAYED RELEASE BREAKER | Halliburton | Breaker | Ammonium persulfate | 7727-54-0 | 100% | 0.00441% |
| | | | Crystalline silica, quartz | 14808-60-7 | 30% | 0.00132% |
| SP BREAKER | Halliburton | Breaker | Sodium persulfate | 7775-27-1 | 100% | 0.00018% |
| Ingredients Listed Below This Line Are Part of the | | | Acrylate polymer | Confidential Business Information | 0% | 0% |
| | | | Alcohols, C12-16, ethoxylated | 68551-12-2 | 0% | 0% |
| | | | Amine salts | Confidential Business Information | 0% | 0% |
| | | | Amine salts | Confidential Business Information | 0% | 0% |
| | | | Ammonium chloride | 12125-02-9 | 0% | 0% |
| | | | Bentonite, benzy(hydrogenated tallow alkyl) dimethylammonium stearate complex | 121888-68-4 | 0% | 0% |
| | | | Borate salts | Confidential Business Information | 0% | 0% |
| | | | Crystalline silica, quartz | 14808-60-7 | 0% | 0% |
| | | | Cured acrylic resin | Confidential Business Information | 0% | 0% |
| | | | Fatty acid tall oil amide | Confidential Business Information | 0% | 0% |
| | | | Polyacrylamide copolymer | Confidential Business Information | 0% | 0% |
| | | | Quaternary amine | Confidential Business Information | 0% | 0% |
| | | | Quaternary amine | Confidential Business Information | 0% | 0% |
| | | | Quaternary amine | Confidential Business Information | 0% | 0% |
| | | | Silica gel | 112926-00-8 | 0% | 0% |
| | | | Sodium carboxymethyl cellulose | 9004-32-4 | 0% | 0% |
| | | | Sodium chloride | 7647-14-5 | 0% | 0% |
| | | | Sodium glycolate | 2836-32-0 | 0% | 0% |
| | | | Sodium sulfate | 7757-82-6 | 0% | 0% |
| | | | Sorbitan monooleate | 9005-65-6 | 0% | 0% |
| | | | polyoxyethylene derivative | | | |
| | | | Sorbitan, mono-9-octadecenoate, (Z) | 1338-43-8 | 0% | 0% |
| | | | Surfactant mixture | Confidential Business Information | 0% | 0% |
| | | | Surfactant mixture | Confidential Business Information | 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: Sara Cook Title: Regulatory Associate

Date: 11/25/2014

E-mail Address: sara.cook@dvn.com

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