

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.
30-015-42606

2. Well Name:
WINCHESTER 36 B2LI STATE #001H

3. Well Number:
001H

HYDRAULIC FRACTURING FLUID
DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:L Lot:L Section:36 Township:19S Range:28E
Feet from:1980 N/S Line:S
Feet from:185 E/W Line:W

5. Bottom Hole Location:
Unit:I Lot: Section:36 Township:19S Range:28E
Feet from:2032 N/S Line:S
Feet from:336 E/W Line:E

6. latitude: 32.6155242378979 longitude: -104.138475068595

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: 2/24/2015 Frac Performed by: Halliburton

12. Production Type:
O

13. Pool Code(s):
65010

14. Gross Fractured Interval:
7,638 ft to 7,692 ft

15. True Vertical Depth (TVD):
7,665 ft

16. Total Volume of Fluid Pumped:
1,754,340 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%	88.6641235%
Common White - 100 Mesh	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	0.5756874%
Premium White - 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	8.3681917%
OilPlus-20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	1.9776983%
			Hexamethylenetetramine	100-97-0	2%	0.039554%
			Phenol / formaldehyde resin	9003-35-4	5%	0.0988849%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.0161801%
			Monoethanolamine borate	26038-87-9	100%	0.0539338%
LOSURF-360	Halliburton	Surfactant	Complex Alkylamine	100545-50-4	5%	0.0024481%
			Poly(oxy-1,2-ethanediyl), alpha -isodecyl- omega -hydroxy-	61827-42-7	30%	0.0146883%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.0021601%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.0064531%
ACTIVATOR W	Halliburton	Accelerator	Alcohols, C12-14-secondary, ethoxylated	84133-50-6	60%	0.030692%
			Methanol	67-56-1	60%	0.030692%
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential	100%	0.0027931%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.0002969%
OPTIFLO-III DELAYED RELEASE BREAKER	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.0034844%
			Crystalline silica, quartz	14808-60-7	30%	0.0010453%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.2105622%
N/A		Other Ingredient(s)	2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt	915-67-3	0%	5.39E-05%
N/A		Other Ingredient(s)	Alcohols ethoxylated	Confidential	0%	0.0010755%
N/A		Other Ingredient(s)	Alcohols, C12-14-secondary	126950-60-5	0%	0.0005115%
N/A		Other Ingredient(s)	Alkane	Confidential	0%	0.0004896%
N/A		Other Ingredient(s)	Amide	Confidential	0%	0.0010755%
N/A		Other Ingredient(s)	Ammonium chloride	12125-02-9	0%	0.0010755%
N/A		Other Ingredient(s)	Bentonite, benzy(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0.0105281%
N/A		Other Ingredient(s)	Crystalline Silica, Quartz	14808-60-7	0%	0.0002106%
N/A		Other Ingredient(s)	Cured acrylic resin	Confidential	0%	0.0010453%
N/A		Other Ingredient(s)	Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	0%	4.9E-06%
N/A		Other Ingredient(s)	Formaldehyde	50-00-0	0%	5.1E-06%
N/A		Other Ingredient(s)	Polyacrylamide copolymer	Confidential	0%	0.0064531%
N/A		Other Ingredient(s)	Polyethylene glycol	25322-68-3	0%	0.0025577%
N/A		Other Ingredient(s)	Silica gel	112926-00-8	0%	0.0021056%
N/A		Other Ingredient(s)	Sodium bicarbonate	144-55-8	0%	4.9E-06%
N/A		Other Ingredient(s)	Sodium chloride	7647-14-5	0%	0.0010755%
N/A		Other Ingredient(s)	Sodium sulfate	7757-82-6	0%	3E-07%
N/A		Other Ingredient(s)	Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0.0002151%
N/A		Other Ingredient(s)	Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0.0002151%
N/A		Other Ingredient(s)	Surfactant mixture	Confidential	0%	0.0021056%
N/A		Other Ingredient(s)	Surfactant mixture	Confidential	0%	0.0021056%
N/A		Other Ingredient(s)	Water	7732-18-5	0%	0.099649%

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: 4/9/2015

E-mail Address: rterrell@mewbourne.com

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