

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 February 15, 2012

1. WELL API NO.
30-025-40449

2. Well Name:
TRES EQUIS STATE #005

3. Well Number:
005

4. Surface Hole Location:
Unit:B Lot:2 Section:6 Township:24S Range:33E
Feet from:330 N/S Line:N
Feet from:1980 E/W Line:E

5. Bottom Hole Location:
Unit:B Lot:2 Section:6 Township:24S Range:33E
Feet from:330 N/S Line:N
Feet from:1980 E/W Line:E

6. latitude: 32.2531092151071 longitude: - 103.609280221676

7. County:
Lea

8. Operator Name and Address:
CIMAREX ENERGY CO.
600 N MARIENFELD STREET
SUITE 600
MIDLAND 79701

9. OGRID:
215099

10. Phone
Number:

11. Last Fracture Date: 6/7/2012 Frac Performed by: Halliburton

12. Production Type:
O

13. Pool Code(s):
96674

14. Gross Fractured Interval:
10,935 ft to 11,169 ft

15. True Vertical Depth (TVD):
11,169 ft

16. Total Volume of Fluid Pumped:
53,062 bbls

17. 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	Cimarex				0%	0%
CRC SAND	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	3.63064%
			Hexamethylenetetramine	100-97-0	2%	0.07261%
			Phenol / formaldehyde resin	9003-35-4	5%	0.18153%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	9.388%
LoSurf-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.00119%
			Ethanol	64-17-5	60%	0.07114%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.03557%
			Naphthalene	91-20-3	5%	0.00593%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00593%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00174%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.0073%
			Ethoxylated nonylphenol	Confidential Business Information	60%	0.0073%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.0213%
			Monoethanolamine borate	26038-87-9	100%	0.07101%
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.00851%
BA-20 BUFFERING AGENT	Halliburton	Buffer	Acetic acid	64-19-7	30%	0.0001%
			Ammonium acetate	631-61-8	100%	0.00034%
WG-26	Halliburton				0%	0%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00097%
			Walnut hulls	Mixture	100%	0%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0%
K-34	Halliburton	Buffer	Sodium bicarbonate	144-55-8	100%	0%
HCL 15%	Petroplex	Acid	Hydrochloric Acid	7647-01-0	15%	0.01829%
Cronox AK-50	Petroplex	Corrosion Inhibitor	Oxyalkylated Alkylphenol	CBI	30%	7E-05%
			Heavy Aromatic Naptha	64742-94-5	30%	7E-05%
			Isopropanol	67-63-0	30%	7E-05%
			Fatty Acids	CBI	10%	2E-05%
			Complex Alkylaryl Poly-Ester	CBI	10%	2E-05%
			Tar Bases, Quinoline Derivatives, Benzyl Chloride-Quaternized	72480-70-7	10%	2E-05%
			Formaldehyde	50-00-0	10%	2E-05%
			Acetylenic Alcohol	CBI	5%	1E-05%
			Propargyl Alcohol	107-19-7	5%	1E-05%
			Napthalene	91-20-3	5%	1E-05%
Citric Acid	Petroplex	Iron Control	Citric Acid	77-92-9	100%	0.00057%
EC9546A	Petroplex	Surfactant	Heavy Aromatic Naptha	64742-94-5	10%	2E-05%
			Isopropanol	67-63-0	60%	0.00013%
			Polyethylene Glycol	25322-68.3	5%	1E-05%
			Napthalene	91-20-3	1%	0%
			Phosphoric Acid Ester	CBI	10%	2E-05%
			Oxyalkylated Alcohol	CBI	10%	2E-05%
			Oxyalkylated Alkyl Alcohol	CBI	10%	2E-05%
Ingredients Listed Below This Line Are Part of the			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl)azo]-, trisodium salt	915-67-3	0%	0%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Cured Acrylic Resin	Confidential Business Information	0%	0%
			Cured Acrylic Resin	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Oxyalkylated Phenolic Resin	Confidential Business Information	0%	0%
			Oxyalkylated Phenolic Resin	Confidential Business Information	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Water	7732-18-5	0%	0%

18. 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: Skipper Herring

Manager Stimulation

Date: 6/15/2012

Title: Operations

E-mail Address: sherring@cimarex.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.