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.
30-015-43428

2. Well Name:
CORRAL CANYON FEDERAL #001H

3. Well Number:
001H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:P Lot:P Section:6 Township:25S Range:29E
Feet from:190 N/S Line:S
Feet from:470 E/W Line:E

5. Bottom Hole Location:
Unit:P Lot:P Section:6 Township:25S Range:29E
Feet from:190 N/S Line:S
Feet from:470 E/W Line:E

6. latitude: 32.15255331 longitude: -104.0167226

7. County:
Eddy

8. Operator Name and Address:
XTO ENERGY, INC
9193 S. Jamaica St.
PO Box 6501
Englewood 80155

9. OGRID: 5380

10. Phone Number: 303-397-3716

11. Last Fracture Date: 11/12/2016 Frac Performed by: Cudd

12. Production Type:
O

13. Pool Code(s):
96217

14. Gross Fractured Interval:
9,150 ft to 16,051 ft

15. True Vertical Depth (TVD):
8,460 ft

16. Total Volume of Fluid Pumped:
10,500,914 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		Carrier / Base Fluid		7732-18-5	100%	85.31963%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	7.21628%
Super DC/LC TLC/THS Opti RCS	Sandtrol	Proppant	Silicon Dioxide	14808-60-7	97%	6.99979%
			P/F Novolak Resin	9003-35-4	5%	0.36081%
			Hexamethylenetetramine	1009-7-0	1%	0.07216%
B-15	Multiple Suppliers	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.00189%
			Water	7732-18-5	80%	0.00756%
FR-601	SNF	Friction Reducer	Copolymer of acrylamide and sodium acrylate	25987-30-8	10%	0.00478%
			Isoparaffinic Solvent	64742-47-8	10%	0.00478%
			Water	7732-18-5	60%	0.0287%
			Nonylphenol	9016-45-9	10%	0.00478%
			Sorbitan Monooleate	1338-43-8	10%	0.00478%
10.0% Hydrochloric Acid	Reagent	Scale Dissolver	37% Hydrochloric Acid	7647-01-0	10%	0.00982%
			Water	7732-18-5	90%	0.08835%
I-122	Chemplex,L.C.	Acid Corrosion Inhibitor	Methonol	67-56-1	70%	6E-05%
			Propargyl alcohol	107-19-7	8%	1E-05%
			Alcohol Ethoxylate Surfactants	Trade Secret	30%	5E-05%
			n-olefins	Trade Secret	10%	2E-05%
			thiourea-formaldehyde copolymer	68527-49-1	30%	5E-05%
GB-2	Multiple Suppliers	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.00161%
FE-4	Multiple Suppliers	Iron Control Additive	Citric Acid Anhydrous	77-92-9	55%	0.00031%
			Water	7732-18-5	55%	0.00031%
NE-227	Ace Completions	Non-emulsifier	Proprietary	NA	15%	0.0135%
			Poly(oxy-1,2-ethanediyl), alpha hexyl-omega-hydroxy-	31726-34-8	5%	0.0045%
			Isotridecanol, ethoxylated	9043-30-5	5%	0.0045%
			Alcohol	68609-68-7	5%	0.0045%
			Solvent Naptha (Petroleum), Heavy Aromatic	64742-94-5	1%	0.0009%
			Water	7732-18-5	90%	0.08102%

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: Patty Urias Title: Production Analyst

Date: 11/30/2016

E-mail Address: Patty_Urias@xtoenergy.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.