

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 8, 2013

1. WELL API NO.
30-025-41484

2. Well Name:
W T MCCOMACK #029

3. Well Number:
029

4. Surface Hole Location:
Unit:B Lot:B Section:32 Township:21S Range:37E
Feet from:990 N/S Line:N
Feet from:2310 E/W Line:E

5. Bottom Hole Location:
Unit:B Lot:B Section:32 Township:21S Range:37E
Feet from:990 N/S Line:N
Feet from:2310 E/W Line:E

6. latitude:
32.4398879253831 longitude:
-103.184016157828

7. County:
Lea

8. Operator Name and Address:
CHEVRON U S A INC
Attn: Sandy Stedman-Daniel
1400 Smith
Houston 77002

9. OGRID:
4323

10. Phone Number:
713-372-2978

11. Last Fracture Date: 6/5/2014 Frac Performed by: Baker Hughes

12. Production Type:
O

13. Pool Code(s):
50350

14. Gross Fractured Interval:
3,690 ft to 3,938 ft

15. True Vertical Depth (TVD):
3,938 ft

16. Total Volume of Fluid Pumped:
109,284 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	Operator	Carrier	Water	7732-18-5	1%	0.78712%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	0.15%	0.00116%
			Water	7732-18-5	0.85%	0.00658%
Superset-U, tote	Baker Hughes	Activator	Denatured Ethanol	64-17-5	0.45%	0.0001%
			Di (Ethylene Glycol) Ethyl Ether Acetate	112-15-2	0.55%	0.00013%
Alpha 125	Baker Hughes	Biocide	Glutaraldehyde	111-30-8	0.3%	8E-05%
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	1%	3E-05%
Enzyme G-I	Baker Hughes	Breaker	Contains non-hazardous ingredients which are listed in the non-MSDS section of the report	NA	0%	0%
BF-7L	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	0.6%	0.00092%
ClayTreat 4390	Baker Hughes	Clay Control	Non-hazardous ingredients (non-MSDS level ingredients are disclosed as dissociated components)	NA	1%	0.0009%
CI-14	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	0.1%	4E-05%
			Methanol	67-56-1	1%	0.00043%
			Olefin	Trade Secret	0.05%	2E-05%
			Polyoxyalkylenes	Trade Secret	0.3%	0.00013%
			Propargyl Alcohol	107-19-7	0.05%	2E-05%
XLW-24, tote	Baker Hughes	Crosslinker	Glyoxal	107-22-2	0.1%	0.00012%
			Sodium Tetraborate	1303-96-4	0.3%	0.00036%
GW-4	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	1%	0.00247%
Ferrotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol	60-24-2	1%	3E-05%
			Ammonium Hydroxide	1336-21-6	0.05%	0%
			Cupric Chloride	7447-39-4	0.05%	0%
NE-35, 330 gl tote	Baker Hughes	Non-emulsifier	Mixture of Surfactants	Trade Secret	0.5%	0.00022%
Sand, White, 16/30	Baker Hughes	Proppant	Propylene Glycol	57-55-6	0.3%	0.00013%
			Crystalline Silica (Quartz)	14808-60-7	1%	0.16703%
Sand, White, 100 mesh	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	1%	0.0056%
Super LC, 16/30	Baker Hughes	Proppant	Hexamethylenetetramine	100-97-0	0%	0%
			P/F Resin	9003-35-4	0.05%	0.00108%
			Silicon Dioxide (Silica Sand)	14808-60-7	0.97%	0.02093%
Scaletrol 720	Baker Hughes	Scale Inhibitor	Calcium Chloride	10043-52-4	0.05%	3E-05%
			Ethylene Glycol	107-21-1	0.3%	0.00016%
Fio-Back 40	Baker Hughes	Surfactant	Amphoteric Surfactant	Trade Secret	0.4%	0.00022%
Ingredients shown above are subject to 29 CFR 1910			Choline Chloride	67-48-1	0%	0.00067%
			Formaldehyde	50-00-0	0%	0%
			Hemicellulase Enzyme Concentrate	9025-56-3	0%	3E-05%
			Hydrochloric Acid	7647-01-0	0%	0%
			Methanol	67-56-1	0%	0%
			Modified Thiorea Polymer	68527-49-1	0%	3E-05%
			Polyacrylate	Trade Secret	0%	0.00011%
			Potassium Chloride	7447-40-7	0%	0%
			Potassium Hydroxide	1310-58-3	0%	2E-05%
			Sodium Chloride	7647-14-5	0%	0.00016%
			Water	7732-18-5	0%	0.00293%

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: Denise Pinkerton Title: Regulatory Specialist

Date: 9/25/2014

E-mail Address: leakejd@chevron.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.