

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: 30-045-23624				
		2. Well Name: P L DAVIS #001E				
		3. Well Number: 001E				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:D Lot:D Section:26 Township:26N Range:11W Feet from:1190 N/S Line:N Feet from:1170 E/W Line:W				
		5. Bottom Hole Location: Unit:D Lot:D Section:26 Township:26N Range:11W Feet from:1190 N/S Line:N Feet from:1170 E/W Line:W				
		6. latitude: 36.4630627467051 longitude: -107.978564924482				
		7. County: San Juan				
8. Operator Name and Address: FOUR STAR OIL & GAS CO Attn: Sandy Stedman-Daniel 1400 Smith Houston 77002		9. OGRID: 131994	10. Phone Number: 713-372-2978			
11. Last Fracture Date: 12/21/2014 Frac Performed by: Halliburton		12. Production Type: G				
13. Pool Code(s): 26980		14. Gross Fractured Interval: 5,110 ft to 5,390 ft				
15. True Vertical Depth (TVD): 6,335 ft		16. Total Volume of Fluid Pumped: 66,754 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%	56.01789%
FE Acid > 10%	Halliburton				100%	1.35082%
SAND - PREMIUM BROWN	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	15.05076%
CRC SAND	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	5.10345%
			Hexamethylenetetramine	100-97-0	2%	0.10207%
			Phenol / formaldehyde resin	9003-35-4	5%	0.25517%
LOSURF-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.00066%
			Ethanol	64-17-5	60%	0.0395%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.01975%
			Naphthalene	91-20-3	5%	0.00329%
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.00329%
HC-2	Halliburton	Additive	Inner salt of alkyl amines	Confidential	30%	0.08929%
			Sodium chloride	7647-14-5	30%	0.08929%
HAI-OS ACID INHIBITOR	Halliburton	Corrosion Inhibitor	Methanol	67-56-1	60%	0.00134%
			Propargyl alcohol	107-19-7	10%	0.00022%
Cla-Web(TM)	Halliburton	Additive	Ammonium salt	Confidential	60%	0.06083%
BC-140	Halliburton	Crosslinker	Ethylene glycol	107-21-1	30%	0.05916%
			Monoethanolamine borate	26038-87-9	60%	0.11833%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum	9000-30-0	60%	0.14752%
			Naphtha, hydrotreated heavy	64742-48-9	60%	0.14752%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00201%
OPTIFLO-III DELAYED RELEASE BREAKER	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00604%
			Crystalline silica, quartz	14808-60-7	30%	0.00181%
Scalechek(R) SCP-2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.01006%
BE-6 MICROBIOCID	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00121%
NITROGEN LIQUEFIED	Halliburton	Fluid	Nitrogen	7727-37-9	100%	21.54759%
Ingredients Listed Below This Line Are Part of the			Alcohols, C14-C15, ethoxylated	68951-67-7	0%	0%
			Amine salts	Confidential	0%	0%
			Amine salts	Confidential	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured acrylic resin	Confidential	0%	0%
			Fatty acids, tall oil	Confidential	0%	0%
			Fatty alcohol polyglycol ether surfactant	9043-30-5	0%	0%
			Glycerine	56-81-5	0%	0%
			Olefins	Confidential	0%	0%
			Olefins	Confidential	0%	0%
			Olefins	Confidential	0%	0%
			Olefins	Confidential	0%	0%
			Oxyalkylated phenolic resin	Confidential	0%	0%
			Oxyalkylated phenolic resin	Confidential	0%	0%
			Quaternary amine	Confidential	0%	0%
			Quaternary amine	Confidential	0%	0%
			Quaternary amine	Confidential	0%	0%
			Quaternary ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl,salts with bentonite	68953-58-2	0%	0%
			Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide	68527-49-1	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sodium sulfate	7757-82-6	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: April E Pohl Title: Permitting Specialist						
Date: 2/3/2015						
E-mail Address: april.pohl@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.