D. L	F					Deviced Fo	4E 0040	
Submit within 4 well completion		State of New Mexi-				Revised Fe	bruary 15, 2012	
		Energy, Minerals and Natural Resources		1. WELL API NO. 30-025-39430				
				2. Well Name:				
		Oil Conservation Division		MCA UNIT #466				
1220 S. St Francis Dr. Santa Fe, NM 87505				3. Well Number:				
					466			
6/20/10/20/20/20				4. Surfa	ce Hole Locatio	n:		
HYDRAU	JLIC FR	ACTURING FLUID DISCLOSU	RE			:27 Township:17	S Range:32E	
⊠ Original				Feet from: 680 N/S Line: N Feet from: 1210 E/W Line: E				
25 Original				5. Bottom Hole Location:				
☐ Amendment				Unit:A Lot:A Section:27 Township:17S Range:32E				
				-	om:680	N/S Line:N		
					om:1210	E/W Line:E		
					6. latitude: longitude: 32.8109145364802 -			
					32.01031		749651868213	
				7. Coun	ity:			
					Lea			
Operator Name and Address: CONOCOPHILLIPS COMPANY 3401 E. 30th Street				9. OGRID: 217817		10. Phone Nu	10. Phone Number:	
						505-326-9518		
						1		
Farmington 87402 11. Last Fracture Date: 4/12/2013 Frac Performed by: Trican				12 D	roduction Type:			
11. Last Fracture Date: 4/12/2013 Frac Performed by: [fical]				0				
13. Pool Code(s): 43329				14. Gross Fractured Interval: 3,850 ft to 4,080 ft				
15. True Vertical Depth (TVD):				16. Total Volume of Fluid Pumped:				
4,30		OMPOSITION AND CONCENTRATION:			45,234 b	bis		
Trade Name	Supplier	Purpose	Ingredients		(CAS#)	Maximum	Maximum	
					Chemical Abstract	Ingredient Concentration in		
					Service #		in HF Fluid (%	
					Service #	Additive (% by mass)	in HF Fluid (% by mass)	
Water,Frac	Trican	Water, Proppant, Gelling	Water	-111	7732-18-5	Additive (% by mass) 100%	by mass) 84.03581%	
Sand -	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline	silica	7732-18-5 14808-60-7	Additive (% by mass) 100% 100%	by mass) 84.03581% 15.14407%	
Sand - regular,WG-	Trican		Crystalline light		7732-18-5	Additive (% by mass) 100%	by mass) 84.03581%	
Sand -	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline	ed	7732-18-5 14808-60-7	Additive (% by mass) 100% 100%	by mass) 84.03581% 15.14407%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate	ed	7732-18-5 14808-60-7 64742-47-8	Additive (% by mass) 100% 100% 60%	by mass) 84.03581% 15.14407% 0.30548%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacch:	ed	7732-18-5 14808-60-7	Additive (% by mass) 100% 100%	by mass) 84.03581% 15.14407%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysaccha blend	ed aride	7732-18-5 14808-60-7 64742-47-8 9000-30-0	Additive (% by mass) 100% 100% 60%	84.03581% 15.14407% 0.30548% 0.30548%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g	ed aride lycol	7732-18-5 14808-60-7 64742-47-8	Additive (% by mass) 100% 100% 60%	by mass) 84.03581% 15.14407% 0.30548%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysaccha blend	aride	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1	Additive (% by mass) 100% 100% 60% 60% 25%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium	ed aride lycol	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1	Additive (% by mass) 100% 100% 60% 60% 25%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide	ed aride lycol	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6	Additive (% by mass) 100% 100% 60% 60% 25% 0%	84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreats petroleum distillate polysacch blend Ethylene g Potassium Metaborats Potassium Hydroxide Alcohol	ed aride lycol	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6	Additive (% by mass) 100% 100% 60% 60% 25% 0%	84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide Alcohol alkoxylate	ed aride lycol	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0% 0.02787% 0.01855%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide Alcohol alkoxylate Methanol	aride lycol n e	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3	Additive (% by mass) 100% 100% 60% 60% 25% 0%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0% 0.02787% 0.01855% 0.02%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide Alcohol alkoxylate	aride lycol n e	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6 111-42-2	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0% 0.02787% 0.01855% 0.02% 0.0685%	
Sand - regular,WG- 111L,LCLM-	Trican	Agent, Crosslinker, Surfactant, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Hydroxide Alcohol alkoxylate Methanol Triethanole Diethanolum	aride lycol 1 e 1	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20% 20% 70%	84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0% 0.02787% 0.01855% 0.02% 0.0685% 0%	
Sand - regular,WG- 111L,LCLM- 30,S-15,BXL		Agent, Crosslinker, Surfactant, Breaker Activator, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide Alcohol alkoxylate Methanol Triethanole Diethanola Ammonium persulfate	ed lycol n e n amine amine m	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6 111-42-2 7727-54-0	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20% 70% 100%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0% 0.02787% 0.01855% 0.02% 0.0685% 0.01%	
Sand - regular,WG- 111L,LCLM- 30,S-15,BXL		Agent, Crosslinker, Surfactant, Breaker Activator, Breaker	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Hydroxide Alcohol alkoxylate Methanol Triethanole Diethanola Ammonium persulfate osure form is	ed lycol n e n amine amine m	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6 111-42-2 7727-54-0	Additive (% by mass) 100% 100% 60% 60% 60% 25% 0% 25% 20% 70% 0% 100%	by mass) 84.03581% 15.14407% 0.30548% 0.30548% 0.02787% 0% 0.02787% 0.01855% 0.02% 0.0685% 0.01%	
Sand - regular,WG- 111L,LCLM- 30,S-15,BXL	or, hereby c	Agent Crosslinker, Surfactant, Breaker Activator, Breaker entify that the information shown on this discleded in the control of the control	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide Alcohol alkoxylate Methanol Triethanole Diethanole Ammonium persulfate osure form is	ed lycol n e n amine amine m	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6 111-42-2 7727-54-0	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20% 70% 100% 100%	9.30548% 0.30548% 0.30548% 0.30548% 0.02787% 0.002787% 0.01855% 0.0285% 0.0085% 0.01% edge and belief.	
Sand - regular,WG- 111L,LCLM- 30,S-15,BXL	or, hereby c	Agent Crosslinker, Surfactant, Breaker Activator, Breaker entify that the information shown on this discleded in the control of the control	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Hydroxide Alcohol alkoxylate Methanol Triethanole Diethanola Ammonium persulfate osure form is	ed lycol n e n amine amine m	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6 111-42-2 7727-54-0	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20% 70% 100% 100% 100% Staff Regulator	9.30548% 0.30548% 0.30548% 0.30548% 0.02787% 0.002787% 0.01855% 0.0285% 0.0085% 0.01% edge and belief.	
Sand - regular,WG- 111L,LCLM- 30,S-15,BXL	or, hereby c	Agent Crosslinker, Surfactant, Breaker Activator, Breaker ertify that the information shown on this disclete the control of t	Crystalline light hydrotreate petroleum distillate polysacche blend Ethylene g Potassium Metaborate Potassium Hydroxide Alcohol alkoxylate Methanol Triethanole Diethanole Ammonium persulfate osure form is	ed lycol n e n amine amine m	7732-18-5 14808-60-7 64742-47-8 9000-30-0 107-21-1 16481-66-6 1310-58-3 67-56-1 102-71-6 111-42-2 7727-54-0	Additive (% by mass) 100% 100% 60% 60% 25% 0% 25% 20% 70% 100% 100%	9.30548% 0.30548% 0.30548% 0.30548% 0.02787% 0.002787% 0.01855% 0.0285% 0.0085% 0.01% edge and belief.	

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