Submit within 45 days of well completion		ſ	State of New Mexico				Revised November 6, 2013 1. WELL API NO. 30-025-42172 2. Well Name: SLICK MESA 27 STATE #003H	
		Ene	Energy, Minerals and Natural Resources Oil Conservation Division					
1220			1220 9	S. St Francis Dr.				
			Santa Fe, NM 87505			3. Well Number: 003H		
HYDRAL	JLIC FRACT	IRING F	LUID				4. Surface Hole Location:	T
DISCLOSURE							Feet from: 150	Township:21S Range:34E N/S Line:S
⊠ Original							Feet from:2190 5. Bottom Hole Location:	E/W Line:W
100 M						Township:21S Range:34E N/S Line:S		
□ Amendment								E/W Line:W
							6. latitude: 32.4430293406323	longitude: -103.459119335373
							7. County:	-103.438118333313
							Lea	
8. Operator Name an	nd Address:	90 (40 (10)				9. OGRID:	14187 10. Pho	one Number:
MARSH PO BOX	IALL & WINSTON IN	C						
11. Last Fracture Date: 5/12/2015 Frac Performed			ned by: Pro Petro			12. Production Type:		
13. Pool Code(s):					14. Gross Fra	Gross Fractured Interval:		
28435 15. True Vertical Depth (TVD):						10,504 ft to 14,860 ft 16. Total Volume of Fluid Pumped:		
10,408 ft				3,8		844,974 gals		
17. Total Volume of Re-Use Water Pumped: N/A							Re-Use Water in Fluid Pumped: of Disclosed	
	C. FI. UID COMPO	SITION AN	ID CONCENTRAT	IION.		110	ot Disclosed	
Trade Name	Supplier		Purpose	Ingredients	(CAS #) Chemic Service #	cal Abstract	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Water			Carrier/Base Fluid		7732-18-5		100%	87.55997%
Sand (Proppant)	Danne	Oh	Proppant	Silica	14808-60-7		100%	
Hydrochloric Acid	n Reagen	t Chemical		Hydrogen Chloride Water	7647-01-0 7732-18-5		40%	
IC-5	Econom	y Polymers	Iron Control	Acetic Acid	64-19-7		60%	
		, ,		Citric Acid	77-92-9		30%	
	<u> </u>			Water	7732-18-5		60%	
CI-200		y Polymers	Corrosion Inhibitor	Methanol Distillator	67-56-1		60%	
LGW-01	Econom	y Polymers	Geliant	Petroleum Distillates Polysaccharide Blend	64747-47-8 NA		60% 60%	
CL-03	ASK Ch	emical	Crosslinker	Potassium Hydroxide	1310-58-3		25%	0.01251%
			-	Ethylene Glycol	107-21-1		25%	
				Proprietary Component	NA		25%	0.01251%
				Proprietary Component	NA		15%	0.00751%
				Proprietary Component	NA		10%	0.00501%
BR-1	Econom	y Polymers	Breaker	Ammonium Persulfate	7727-54-0		98%	0.0089%
		Chemical	Clay Stabilizer	Methanol	67-56-1		100%	
CS01	Colossa			Jeographyl Alegabel	67-63-0		30%	
StimENX	CESI Ch	nemical	Surfactant	Isopropyl Alocohol				
StimENX FR-01	CESI Ch Econom	nemical y Polymers	Friction Reducer	Trade Secret	Trade Secret		100%	
CS01 StimENX FR-01 NE-602	CESI Ch	nemical y Polymers mental					100% 100%	
StimENX FR-01 NE-602	CESI Ch Econom Environr Energy S	nemical y Polymers mental	Friction Reducer	Trade Secret Trade Secret Triazine/Triethanol	Trade Secret Trade Secret 4719-04-4		100%	0.00084% 0.01864%
StimENX FR-01 NE-602 BC-50	CESI Ch Econom Environi Energy : Colossa	nemical y Polymers mental Service I Chemical	Friction Reducer Surfactant Biocide	Trade Secret Trade Secret Triazine/Triethanol Methanol	Trade Secret Trade Secret 4719-04-4 67-56-1		100% 60% 5%	0.00084% 0.01864% 0.00155%
StimENX FR-01 NE-602	CESI Ch Econom Environi Energy : Colossa	nemical y Polymers mental Service	Friction Reducer Surfactant	Trade Secret Trade Secret Triazine/Triethanol	Trade Secret Trade Secret 4719-04-4		100%	0.00084% 0.01864% 0.00155% 0.00251%
StimENX FR-01 NE-602 BC-50 SI-300 20. I, as Operator, he	CESI CH Econom Environi Energy S Colossa Colossa	nemical y Polymers mental Service I Chemical I Chemical	Friction Reducer Surfactant Biocide Scale Inhibitor	Trade Secret Trade Secret Triazine/Triethanol Methanol Sodium Chloride Methanol e and complete to the best of	Trade Secret Trade Secret 4719-04-4 67-56-1 7647-14-5 67-56-1		100% 60% 55% 7% 30%	0.00084% 0.01864% 0.00155% 0.00251%
StimENX FR-01 NE-602 BC-50 SI-300 20. I, as Operator, he Signature:	CESI CH Econom Environt Energy S Colossa Colossa Colossa ereby certify that the infon Signed Electronical	nemical y Polymers mental Service I Chemical I Chemical	Friction Reducer Surfactant Biocide Scale Inhibitor	Trade Secret Trade Secret Triazine/Triethanol Methanol Sodium Chloride Methanol e and complete to the best of	Trade Secret Trade Secret 4719-04-4 67-56-1 7647-14-5 67-56-1		100% 60% 5% 7%	0.00084% 0.01864% 0.00155% 0.00251%
StimENX FR-01 NE-602 BC-50 SI-300 20. I, as Operator, he	CESI CH Econom Environi Energy S Colossa Colossa	nemical y Polymers mental Service I Chemical I Chemical I Chemical mation shown o	Friction Reducer Surfactant Biocide Scale Inhibitor	Trade Secret Trade Secret Triazine/Triethanol Methanol Sodium Chloride Methanol e and complete to the best of	Trade Secret Trade Secret 4719-04-4 67-56-1 7647-14-5 67-56-1		100% 60% 55% 7% 30%	0.00084% 0.01864% 0.00155% 0.00251%