Submit within 45 day well completion	/s of		f New Mexico		1. WELL API N	10.	Revise	ed February 15, 2012	
		Energy, Minerals and			30-015-40764				
		Natural Resources Dil Conservation Division			2. Well Name: PLU PHANTOM BANKS 20 25 31 USA				
			St Francis Dr.	7	#001H 3. Well Numbe	er:			
		Santa F	Fe, NM 87505		001	1H			
HYDRAULIC	FRACTU	RING FLU	ID DISCLOSURE			Section:20		ip:25S Range:31I	
○ Original		Feet from:150   N/S Line:N							
☐ Amendment	t				5. Bottom Hole Location: Unit:D Lot:D Section:20 Township:25S Range:316				
					Feet from: 15	0	N/S Line	e:N	
					6. latitude:	.12274328	lo	ongitude:	
						. 12217020		03.80660200827	
				ľ	7. County: Ede	dy			
8. Operator Name an					9. OGRID:	20707	10. Phon	ne Number:	
	Drive, Ste 370	00				60737		432-683-2277	
P. O. Box Midland 7	79702					<u></u>		<u> </u>	
11. Last Fracture Date: 6/3/2013 Frac Performed by: Halliburton					12. Production Type: O				
13. Pool Code(s): 96654		14. Gross Fractured Interval: Confidential							
15. True Vertical Dep 9.537 ft	oth (TVD):	*			16. Total Vo		d Pumped	l:	
17. HYDRAULIC FL				- 7.6				21	
Trade Name	Supplier	Purpose	Ingredients	Abst	#) Chemical ract Service	Concentrat	tion in	Ingredient	
				#		Additive (9 mass)	6 by	Concentration in HF Fluid (% by	
Fresh Water	Operator						100%	mass) 82.597529	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent	Hydrochloric acid	764	7-01-0	30%		4.202989	
100 Mesh Premium White -	Halliburton			_			100%	0.866739	
30/50	Halliburton			<u></u>			100%	9.649159	
CRC-20/40 LOSURF-360W.	Halliburton Halliburton			_			100% 100%	2.410129	
330 GA CLA-WEB™	Halliburton	Additive	Ammonium salt	Car	raKal			0.009939	
CLA-WEB	Haillouiton	Additive	Ammonium san	Confidential Business		50%		0.005557	
BE-9	Halliburton	Biocide	Tributyl tetradecyl	Information 81741-28-8		10%		0.00369	
FR-66	Halliburton		phosphonium chloride Hydrotreated light		42-47-8	30%		0.014699	
		Reducer	petroleum distillate						
MO-67	Halliburton	Additive	Sodium hydroxide	1310	0-73-2		30%	0.00229	
BC-140 X2	Halliburton	Initiator	Ethylene glycol Monoethanolamine		-21-1 38-87-9	-	30% 100%	0.007089	
	····-ton		borate		100.000.000.000			10 St. 10	
LCA-1	Halliburton	Solvent	Paraffinic solvent	Busi	fidential iness		100%	0.010779	
WG-36 GELLING	Halliburton	Gelling	Guar gum		rmation 0-30-0		100%	0.1259	
AGENT		Agent				3	620000000000000000000000000000000000000	100000000000000000000000000000000000000	
SP BREAKER OPTIFLO-III	Halliburton Halliburton		Sodium persulfate Ammonium persulfate	7775-27-1 7727-54-0			100% 100%	0.000389 0.001099	
DELAYED RELEASE			Crystalline silica, quartz	14808-60-7		30%		0.000339	
BREAKER OptiKleen-WF™	Halliburton	Concentrate		104	86-00-7		100%	0.000489	
	Hamburton	Concentrate	tetrahydrate						
Ingredients Listed Below This	ļ.		2,7- Naphthalenedisulfonic	1000	-67-3		0%	09	
Line Are Part of the			acid, 3-hydroxy-4-[(4- sulfor-1-naphthalenyl)						
	l I		azo] -, trisodium salt Alcohols, C12-16,	605	51-12-2		0%	09	
	į		ethoxylated						
	į		Amine Salts	Busi	fidential iness		0%	09	
	į		Amine Salts		rmation fidential		0%	09	
	l I		Arrille Gallo	Busi	iness		V.,		
	l I		Ammonium chloride	1212	rmation 25-02-9		0%	09	
	l I		Bentonite, benzyl (hydrogenated tallow	121	888-68-4		0%	09	
	į		alkyl) dimethylammonium						
	į		stearate complex				20/		
	l I		Crystalline Silica, Quartz	148	08-60-7		0%	09	
	l I		Cured Acrylic Resin		fidential iness		0%	09	
	l I			Infor	rmation	-	20/		
	l I		Polyacrylamide Copolymer	1000	fidential iness		0%	09	
	į		Quaternary Amine	Infor	rmation fidential		0%	09	
	l I		Qualentary Armine	Busi	iness		0 70		
	į		Quaternary Amine	_	rmation fidential		0%	09	
	l I			Busi	iness rmation				
	l I		Quaternary Amine	Con	fidential		0%	09	
	l I			Infor	iness rmation				
	l I		Silica gel Sodium Chloride		926-00-8 7-14-5		0% 0%	09	
	l I		Sodium sulfate	775	7-82-6		0%	09	
	l I		Sorbitan monooleate polyoxyethylene	900.	5-65-6		0%	09	
	į		derivative Sorbitan, mono-9-	133	8-43-8		0%	09	
	į		octadecenoate, (Z)	********	CONTRACTOR OF THE PROPERTY OF		0%	09	
	l I		Surfactant Mixture	Busi	fidential iness		0.70	0.	
	l I		Surfactant Mixture	_	rmation fidential		0%	09	
	į			Busi	iness rmation			10.000	
			Tall oil acid		55-20-4		0%	09	
	1	,	diethanolamide	-			201		
	1	·	Water n shown on this disclosure fo		2-18-5		0%	09	

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.