Submit within 45 days of well co	State of New Mexico						Revised November 6, 2013			
	Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.					1. WELL API NO. 30-015-41782 2. Well Name: ABUNDANCE AVZ #002H				
Santa Fe, NM 87505						3. Well Number: 002H				
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Location: Unit:B Lot:B Section:23 Township:19S Range:25E Feet from:250 N/S Line:N				
⊠ Original						Feet from:660 5. Bottom Hole Locati		E/W Line:E		
□ Amendment						Unit:B Lot:B Section:23 Township:19S Range:25E Feet from:250 N/S Line:N Feet from:660 E/W Line:E 6. latitude: longitude: 32.6529057232232 -				
						7. County:	11 - 11 - 11	104.448978014527		
						Eddy				
8. Operator Name and Address: YATES PETROLEU 105 S 4TH ST ARTESIA 88210	M CORPORATION				9. OGRID:	25575	10. Pho	one Number:		
11. Last Fracture Date: 3/21/2014 Frac Performed by: Halliburton 12.						ction Type:				
13. Pool Code(s): 97565					14. Gross Fra	Fractured Interval: 3,091 ft to 7,385 ft				
15. True Vertical Depth (TVD):					16. Total Vol	Total Volume of Fluid Pumped:				
2,686 ft 17. Total Volume of Re-Use Water Pumped: N/A					18. Percent o	4,556,674 gals t of Re-Use Water in Fluid Pumped: Not Disclosed				
19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION: Trade Name Supplier Purpose Ingredients (CAS #) Chem						ct Maximum Ingredient Maximum Ingredient				
Trade Name	Supplier	Purpose	ingredients	(CAS #) Chemic Service #	al Abstract	Concentration in Addi	itive (% by	Concentration in HF Fluid (% by mass)		
Fresh Water	Operator	Base Fluid	fresh water	7732185		massy	100%	85.57021%		
HYDROCHLORIC ACID 10- 30% SSA-2	Halliburton	Drannent	Hydrochloric acid	7647-01-0		30%				
	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7		100%				
SAND - PREMIUM BROWN	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7		100%				
LP-65 losurf-360w	Halliburton Halliburton	Scale Inhibitor	Ammonium chloride	12125-02-9		10%				
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8			10%			
FR-38	Halliburton	Friction Reducer	Acetic acid	64-19-7 Confidential Business Information			5%	0.00232%		
			Ammonium sulfate inorganic salt				30%	0.01391%		
LCA-1	Halliburton	Solvent	Paraffinic solvent	Confidential Business Information			100%	0.00092%		
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7			100%	0.00867%		
Ingredients Listed Below This Line Are Part of the			Acrylamide copolymer	108388-79-0			0%	0%		
			Amine salt	Confidential Business Information			0%	0%		
			Defoamer	63148-62-9			0%			
			Formaldehyde	50-00-0		0%				
			Glycerine Modified acrylamide	56-81-5 153568-80-0			0%			
			Modified acrylate	54076-97-0			0%	0%		
			Organic phosphonate	Confidential Business			0%	0%		
			phosphonate Silica, amorphous -	Information 7631-86-9		0%		0%		
			fumed Sodium acetate	127-09-3			0%			
			Sodium chloride Water	7647-14-5 7732-18-5			0%			
20. I, as Operator, hereby certify t	that the information s	hown on this disclosure form			edge and belie	I. ef.	0%	0%		
Signature: Signed Ele	ectronically	Printed Name: Tina Huer	ta			Regulatory R Title: Supervisor	eporting			
Date: 6/2/2014						.ms. Juportion				

E-mail Address: tinah@ypcnm.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.