Submit within 45 days of well completion State of New Mexico						Revised November 6, 2013			
Energy, Minerals and Natural Resources						1. WELL API NO. 30-025-40312			
1220 S. St Francis Dr.						3. Well Number:			
Santa Fe, NM 87505						002H			
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Location: Unit:F Lot:F Section:12 Township:10S Range:33E Feet from:1650 N/S Line:N Feet from:1650 E/W Line:W			
Original						Feet from: 1650 5. Bottom Hole L		/W Line:W	
□ Amendment						Unit:F Lot:F Feet from: 1650 Feet from: 1650	N	VS Line:N E/W Line:W	Range:33E
							636808631056	longitude: - 103.5236380094	427
						7. County: Lea		111111111111	
8. Operator Name and Ad	dress:				9. OGRID:	260297	10. Phone Numb	122	682-3753
	DUCERS, LLC				S. OGRID.	200291	To. Priorie Numi	Del. 432-	002-3733
11. Last Fracture Date: 3/29/2012 Frac Performed by: Halliburton 12. Produc						on Type:			
13. Pool Code(s): 14. Gross Fr						actured Interval:			
36671						Confidential			
15. True Vertical Depth (TVD): 16. Tota 13,267 ft						/olume of Fluid Pumped: 91,290 gals			
17. Total Volume of Re-Use Water Pumped: 18. Per						t of Re-Use Water in Fluid Pumped:			
N/A 10 HYDRAULICE	LIID COMPOSI	TION AND CONCENTE	ΡΔΠΟΝ:		N	ot Disclosed			
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Maximum Ingredic Concentration in F mass)	
Fresh Water	Operator					100%			52.49222%
HCL Acid	Halliburton		10.			100%			47.4224%
LoSurf-300D	Halliburton	Surfactant	1,2,4 Trimethylbenzene	95-63-6 nzene 64-17-5			1%		0.00038%
			Ethanol				60%		0.02277%
			Heavy aromatic petroleum naphtha	64742-94-5		30%			0.01138%
			Naphthalene	91-20-3			5%		0.0019%
			Poly(oxy-1,2- ethanediyl),alpha-(4- nonylp henyl)- omega-hydroxy-, branched	127087-87-0			5%		0.0019%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8		10%			0.00336%
HCL Acid	Halliburton					100%		0%	
K-34	Halliburton	Buffer	Sodium bicarbonate					0.01381%	
Signature: Sig Date: 11/2	ned Electronically	ation shown on this disclosure fo	3	pest of my knowl	eoge and beli	ef. Regulato Title: <u>Administ</u>		8	
E-mail Address: pins	skeep@btaoil.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.