						Te			
State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division						4 14511 451116		Revised November 6, 2013	
						1. WELL API NO. 30-015-41836 2. Well Name: YARDBIRD 34 PA FEE #001H 3. Well Number: 001H			
									1220 S. St Francis Dr.
Santa Fe, NM 87505									
HYDRAULIC FF	RACTURING F	LUID							4. Surface Hole L
DISCLOSURE						Unit:P Lot:P Section:34 Township:23S Range:28E Feet from:150 N/S Line:S Feet from:610 E/W Line:E			
⊠ Original						5. Bottom Hole Lo Unit: A Lot:		wnship:23S Range:28E	
□ Amendment							Feet from:330 N/S Line: N Feet from:500 E/W Line: E		
						6. latitude: 32.2	546959	ongitude: -104.0686035	
						7. County: Eddy			
						Eddy			
Operator Name and Address: MEWBOURNE OIL PO Box 5270	СО				9. OGRID:	14744	10. Phone Numbe	r: 575-393-5905	
Hobbs 88241 11. Last Fracture Date: 1/23/	2016 Free Performed by	r. Halliburtas			12. Productio	a Tuna:			
and the state of t						0			
13. Pool Code(s): 15.011						Fractured Interval: 8,254 ft to 8,265 ft			
15. True Vertical Depth (TVD): 16.					16. Total Volu	Volume of Fluid Pumped:			
8,260 ft 17. Total Volume of Re-Use Water Pumped: 18. P						618,256 gals f Re-Use Water in F	luid Pumped:		
19. HYDRAULIC FLUID	COMPOSITION A	ND CONCENTRAT	TON!		N	ot Disclosed			
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemie	cal Abstract	Maximum Ingred	lient	Maximum Ingredient	
	10110000			Service #		Concentration in mass)		Concentration in HF Fluid (% by mass)	
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5		mass,	100%	87.75125%	
BE-9, DCA-32003, FR-86, OptiKleen-WF(TM), SAND- COM	Halliburton	Biocide, Concentrate, Friction Reducer, Proppant, Wetting Agent	NA Acrylamide	NA 79-06-1		l K	0% 0.1%	0% 5E-05%	
			Alkylbenzene	68584-25-8			10%	0.0036%	
			sulfonate compds. with 2-propanamine Alkylbenzene	68584-24-7			10%	0.0036%	
			sulfonate compds. with triethanolamine					74.55.56	
			Amine salt Benzene, C10-16	Confidential 68648-87-3			0.1% 1%	5E-05% 0.00036%	
			alkyl derivatives				95	92.00	
			Copper sulfate Copolymer of	7758-98-7 Confidential			0.1% 30%	5E-05% 0.01428%	
			acrylamide and sodium acrylate			1.77.5			
			Crystalline silica, quartz	14808-60-7			100%	12.13953%	
			Ethoxylated alcohol	Proprietary			5%	0.00238%	
			Fatty acid ester Glycerine	Confidential 56-81-5			5% 30%	0.00476% 0.01428%	
			Hydrotreated light	Proprietary			30%	0.01428%	
			petroleum distillate Methanol	67-56-1			100%	0.0615%	
			Sodium chloride	7647-14-5			10%	0.00476%	
			Sodium perborate	10486-00-7			100%	0.00526%	
			tetrahydrate Tributyl tetradecyl	81741-28-8		8	10%	0.00204%	
			phosphonium	**************************************					
			chloride Water	7732-18-5			100%	0.04563%	
20. I, as Operator, hereby certify th	Total Market State Commencer Commenc				and belief.				
	ectronically Pri	nted Name: Nm Young	<u> </u>			Title: Manager			
Date: 2/5/2016 E-mail Address: rterrell@m	newbourne.com								
Tierreli@ii		THE STATE OF THE STATE OF	STATE OF THE STATE OF THE STATE OF	30.000000000000000000000000000000000000		r disclosure of propr			