

Submit within 45 days of well completion	<div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div>	Revised November 6, 2013	
		1. WELL API NO: 30-025-42266	
		2. Well Name: SPEAK EASY FEDERAL UNIT #004H	
		3. Well Number: 004H	
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>		4. Surface Hole Location: Unit:E Lot:E Section:1 Township:22S Range:32E Feet from:1980 N/S Line:N Feet from:330 E/W Line:W	
		5. Bottom Hole Location: Unit:H Lot:H Section:1 Township:22S Range:32E Feet from:1903 N/S Line:N Feet from:179 E/W Line:E	
		6. latitude: longitude: 32.4226209742335 -103.635965903003	
		7. County: Lea	

8. Operator Name and Address: OXY USA INC PO Box 4294 Houston 77210				9. OGRID: 16696	10. Phone Number: 713-366-5069	
11. Last Fracture Date: 2/25/2015 Frac Performed by: C&J ENERGY SERVICES				12. Production Type: O		
13. Pool Code(s): 51683				14. Gross Fractured Interval: 12,450 ft to 16,387 ft		
15. True Vertical Depth (TVD): 11,802 ft				16. Total Volume of Fluid Pumped: 3,054,072 gals		
17. Total Volume of Re-Use Water Pumped: N/A				18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed		
19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Sand (Proppant)	CJES	Proppant	Silica Substrate	NA	100%	14.88815%
Hydrochloric Acid (15%)	CJES	Acidizing	Hydrochloric Acid	7647-01-0	15%	1.33597%
FGP-912	Blue Ribbon Technology	Guar Slurry	Solvent Naptha (petroleum) Heavy Aliphatic	64742-96-7	60%	0.65918%
			Proprietary Non-Hazardous Compenents	Proprietary	40%	0.43946%
PH-29B	Blue Ribbon Technology	High PH Buffer	Sodium Hydroxide	1310-73-2	35%	0.0051%
XL-3	Economy	Borate Crosslink Accelerator	Potassium Metaborate	16481-66-6	15%	0.01346%
			Potassium Hydroxide	1310-73-2	25%	0.02244%
XL-7	Economy	Primary Borate Crosslinker	Ethylene Glycol	107-21-1	60%	0.05386%
			Borate Salt	1319-33-1	50%	0.04199%
BR-31B	Blue Ribbon Technology	Ammonium Persulfate Gel Breaker	Mineral Oil	64742-47-8	50%	0.04199%
			Ammonium Persulfate	7727-54-0	100%	0.00274%
BR-34	Economy	Encapsulated Persulfate Gel Breaker	Ammonium Persulfate	7727-54-0	76%	0.0037%
			Cured Resin	Proprietary	24%	0.00117%
FR-1	Blue Ribbon Technology	Friction Reducer	Petroleum Distillate Hydrotreated Light	64742-47-8	28%	0.00544%
			Ammonium Chloride	12125-02-9	13%	0.00253%
			C12-C14 Alcohol Ethoxylated	68439-50-9	3.1%	0.0006%
			C12-C16 Alcohol Ethoxylated	68551-12-2	3.1%	0.0006%
			C10-C16 Alcohol Ethoxylated	68002-97-1	3.1%	0.0006%
SU-2	Blue Ribbon Technology	Surfactant	Alcohols, C9- C11, Ethoxylated	68439-46-3	25%	0.0216%
			Water	7732-18-5	75%	0.06479%
CS-1	Blue Ribbon Technology	Clay Stabilizer	Water	7732-18-5	30%	0.02766%
			Choline Chloride	67-48-1	70%	0.06454%
AI-150	Reef	Acid Inhibitor	Isopropanal	67-63-0	20%	0.0607%
			Propargyl Alcohol	107-19-7	20%	0.0607%
			Methanol	67-56-1	20%	0.0607%
			Isococyl Alcohol Bottoms	68526-88-5	20%	0.0607%
			Xylene	1330-20-7	20%	0.0607%
Biocide 4450-10	AI-Sealing LLC	Disinfectant/Sanitizer	Didecyl Dimethyl ammonium Chloride	7173-51-5	12%	0.00262%
			Ethani	64-17-5	3%	0.00065%
Diklor	Sabre	Water Treatment	Water	7732-18-5	99.6%	4.45994%
CI-2	Economy	Corossion Inhibitor	Chlorine Dioxide	10069-04-4	0.4%	0.01791%
			Methyl Alcohol	67-56-1	60%	0.0028%
ICA-1	Blue Ribbon Technology	Iron Contral Agent	Aminocarboxylate Salt	Proprietary	40%	0.00225%
			Water	7732-18-5	60%	0.00337%
Water	APC	Carrier/Base Fluid	Water	7732-18-5	100%	83.28364%
20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
Signature: Signed Electronically		Printed Name: David Stewart		Title: Sr. Regulatory Advisor		
Date: 5/11/2015						
E-mail Address: david_stewart@oxy.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.