

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised November 6, 2013
		1. WELL API NO: 30-015-39812
		2. Well Name: BRADLEY 8 FEE #003H
		3. Well Number: 003H

HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment	4. Surface Hole Location: Unit: O Lot: O Section: 8 Township: 19S Range: 26E Feet from: 150 N/S Line: S Feet from: 2260 E/W Line: E
	5. Bottom Hole Location: Unit: B Lot: B Section: 8 Township: 19S Range: 26E Feet from: 368 N/S Line: N Feet from: 2390 E/W Line: E
	6. Latitude: 32.6683972857305 longitude: -104.402882565514
	7. County: Eddy
	8. Operator Name and Address: COG OPERATING LLC One Concho Center 600 W. Illinois Ave Midland 79701
	9. OGRID: 229137
	10. Phone Number: 432-685-4332

11. Last Fracture Date: 9/30/2014 Frac Performed by: Halliburton	12. Production Type: O
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13. Pool Code(s): 97788	14. Gross Fractured Interval: 3,335 ft to 7,621 ft
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15. True Vertical Depth (TVD): 2,976 ft	16. Total Volume of Fluid Pumped: 2,244,272 gals
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17. Total Volume of Re-Use Water Pumped: N/A	18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed
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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)
Fresh Water	Operator				100%	77.6229%
FE ACID - >10% HCL	Halliburton		Hydrochloric acid	7647-01-0	30%	0.62557%
Premium White - 20/40	Halliburton				100%	17.1741%
CRC LT 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	2.77884%
			Hexamethylenetetramine	100-97-0	2%	0.05558%
			Phenol / formaldehyde resin	9003-35-4	5%	0.13894%
LOSURF-360	Halliburton				100%	0%
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0.00013%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00377%
SALT	Halliburton	Additive	Sodium chloride	7647-14-5	100%	0.07877%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.01666%
			Monoethanolamine borate	26038-87-9	100%	0.05553%
Scalechek® SCP-2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3	100%	0.01742%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.0024%
			Walnut hulls	Mixture	100%	0.008%
BE-6 MICROBIOCIDE	Halliburton	Biocide	2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	0.00012%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.14094%

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: Chasity Jackson Title: Regulatory Analyst
 Date: 11/5/2014
 E-mail Address: cjackson@conchoresources.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.