Submit within 45 da well completion		Energy, Natural il Conser 1220 S. S	New Mexico Minerals and Resources vation Division of Francis Dr. e, NM 87505	n	Revised February 15, 2012  1. WELL API NO. 30-025-40896  2. Well Name: GOLD COAST 26 FEDERAL #001H  3. Well Number: 001H  4. Surface Hole Location:			
HYDRAULIC FRACTURING FLUID DISCLOSURE					Unit:P Lot:P Section:26 Township:24S Range:32E			
⊠ Original					Feet from:330   N/S Line:S			
□ Amendment					5. Bottom Hole Location: Unit:A Lot:A Section:26 Township:24S Range:32E			
					Feet from:4		N/S Lin	
					6. latitude: longitude: 32.1822397887827 -			
					103.63803319314			
					7. County: Le	a		
8. Operator Name and Address: COG PRODUCTION, LLC 600 W. Illinois Ave Midland 79701						217955 432-685-4372		
11. Last Fracture Date: 4/27/2013 Frac Performed by: Halliburton					12. Production Type: O			
13. Pool Code(s): 97784, 97964					14. Gross Fractured Interval: 11,124 ft to 15,280 ft			
15. True Vertical Depth (TVD):					16. Total Volume of Fluid Pumped:			
10,955 ft 17. HYDRAULIC FL		ITION AND CO	NCENTRATION:			59,153 bbls		
Trade Name	Supplier	Purpose	Ingredients		#) Chemical act Service	Concentration i		Ingredient Concentration in H Fluid (% by mass)
Fresh Water HYDROCHLORIC ACID 5-10%	Operator Halliburton		Hydrochloric acid	7647	-01-0		100%	83.714549 0.247639
CRC Premium - 30/50	Halliburton		1			100%		13.323289
FR-38	Halliburton	Friction	Acetic acid	64-19	9-7		5%	0.000569
		Reducer	Ammonium sulfate Inorganic Salt	Busir	dential ness nation		30%	0.003379
LOSURF-360W	Halliburton	11.01		51838-31-4			100%	09
CLA-STA XP ADDITIVE	Halliburton	Clay Stabilizer	Polyepichlorohydrin, trimethyl amine quaternized	5183	8-31-4		60%	0.021449
CLA-WEB™	Halliburton	Additive	Ammonium salt	Confidential Business Information			60%	0.02769
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8			10%	0.004139
CL-22 UC	Halliburton	Crosslinker	Potassium formate	590-29-4 1310-58-3			60%	0.036269
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide Potassium		9-94-9		5% 60%	0.001439
MO-67	Halliburton	pH Control	metaborate Sodium hydroxide	1210	-73-2		30%	0.00699
		Additive	Sodiam nydroxide					
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Busin	dential ness nation		100%	0.006139
			Silica, amorphous precipitated	6776	2-90-7		30%	0.001849
3rd Party Scale Inhibitor	Operator	*3rd Party Additive	*Supplied by Operator				100%	0.002419
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate	10486-00-7			100%	0.001139
WG-36 GELLING AGENT	Halliburton	Gelling	tetrahydrate Guar gum	9000-30-0		100%		0.176779
SP BREAKER	Halliburton	Agent Breaker	Sodium persulfate	7775-27-1		100%		0.000499
OPTIFLO-III DELAYED RELEASE	Halliburton	Breaker	Ammonium persulfate Crystalline silica,	7727-54-0			100%	0.008069
BREAKER			quartz					
Scalechek® SCP- 2 Scale Inhibitor	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3			100%	0.022229
3rd Party Additive	Operator	*3rd Party Additive	*Supplied by Operator				100%	20.740035.5003
Signature: S	ereby certify that signed Electro /21/2013 connally@cor	nically I	shown on this disclosure Printed Name: Kacie C				1000	knowledge and beli

E-mail Address: kconnally@concho.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.