

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 February 15, 2012				
		1. WELL API NO: 30-041-20955				
		2. Well Name: WATSON 31 #001				
		3. Well Number: 001				
<b>HYDRAULIC FRACTURING FLUID DISCLOSURE</b>  <input checked="" type="checkbox"/> Original  <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:  Lot:  Section:31 Township:08S Range:34E Feet from:1980 N/S Line:S Feet from:500 E/W Line:E				
		5. Bottom Hole Location: Unit:  Lot:  Section:31 Township:08S Range:34E Feet from:1980 N/S Line:S Feet from:500 E/W Line:E				
		6. Latitude: 33.5755714336194 Longitude: - 103.497374013237				
		7. County: Roosevelt				
8. Operator Name and Address: ICA ENERGY OPERATING LLC PO BOX 2712 ODESSA 79760		9. OGRID: 178694		10. Phone Number:		
11. Last Fracture Date: 5/13/2013 Frac Performed by: CUDD		12. Production Type: O				
13. Pool Code(s): 12450		14. Gross Fractured Interval: 4,600 ft to 4,625 ft				
15. True Vertical Depth (TVD): 4,805 ft		16. Total Volume of Fluid Pumped: 836 bbls				
17. 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)
Water		Carrier / Base Fluid		7732-18-5	100%	93.16746%
Sand		Proppant	Silicon Dioxide	14808-60-7	100%	5.7496%
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.00174%
			Water	7732-18-5	80%	0.00694%
CS-14	Chemplex, L.C.	Clay Control	Non-hazardous salts(Choline)	Proprietary	66%	0.05106%
			Water	7732-18-5	45%	0.03482%
SG-15G	ASK	Polymer	Guar Gum	9000-30-0	50%	0.17681%
			Petroleum Distillate (Mineral Oil)	64742-47-8	55%	0.1945%
			Bentonite Clay	14808-60-7	2%	0.00707%
			Surfactant	68439-51-0	2%	0.00707%
XL-335	ASK	Crosslinker	Ethylene Glycol	107-21-1	25%	0.02647%
			Potassium Hydroxide	1310-58-3	25%	0.02647%
			Proprietary	Proprietary	25%	0.02647%
			Proprietary	Proprietary	15%	0.01588%
			Proprietary	Proprietary	10%	0.01059%
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.01593%
GB-150	Chemplex, L.C.	Breaker	Non-hazardous ingredients	NA	100%	0.07588%
S-222	Chemplex, L.C.	Flouro Surfactant	Methanol	67-56-1	100%	0.06835%
NovaCide 1125	Endura Products	Biocide	Gluteraldehyde	111-30-8	1%	0.00028%
SI-260	Endura Products	Scale Inhibitor	Ethylene Glycol	107-21-1	100%	0.34912%
18. 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: Debbie Curry		Title: Operations Assistant		
Date: 7/19/2013						
E-mail Address: dcurry@icaenergy.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.