	days of	State of	f New Mexico			Revised	February 15, 2012
well completion		Energy, Minerals and Natural Resources		1. WELL API NO. 30-025-40295			
			rvation Division	2. Well Name:			
	"		WARREN UNIT #398				
1220 S. St Francis Dr.				3. Well Number:			
		Santa	Fe, NM 87505	398			
HADDVIII	I C EDACTI	IDING ELLI		Surface Hole Lo		T	200 5 200
HTDRAU	Unit:G Lot:G Section:29 Township:20S Range:38E Feet from:1360 N/S Line:N						
□ Original	3	Feet from: 1370 E/W Line:E					
☐ Amended				5. Bottom Hole Location: Unit:G Lot:G Section:29 Township:20S Range:38E			
_ Amended				Unit:G Lot:G Se Feet from: 1360	ection:29	N/S Line:	
			The state of the s	Feet from: 1370		E/W Line:	
				6. latitude:	v (13 %) (4 %)		gitude:
				32.54	7563885	1000	- 3.16652393015
			7	7. County:		10.	3. 100023930 10
				Lea			
8. Operator Name	and Address			9. OGRID:		10 Phone	Number:
CONC		9. OGRID: 10. Phone Number: 505-326-9518					
3401		2000					
Farmi	mad hu. Oakhurahaan	12 Production Type:					
11. Last Fracture (Jate: 2/14/20	112 Frac Perfor	med by: Schlumberger	12. Production Type: O			
13. Pool Code(s):				14. Gross Fractured Interval:			
62965, 63080				5,447 ft to 6,983 ft 16. Total Volume of Fluid Pumped:			
15. True Vertical I 7.186					e of Fluid 4 bbls	Pumped:	
	17	SITION AND C	ONCENTRATION:	0,00			100
Trade Name	Supplier	Purpose	Ingredients	(CAS#)	Maximu		Maximum
				Chemical Abstract	Ingredie		Ingredient Concentration in
				Service #	Additive	(% by	HF Fluid (% by
Fresh Water,	Schlumberge	Base Fluid	Crystalline silica	14808-60-7	mass) 68	.97466%	mass) 8.17309%
15% HCL,			Hydrochloric Acid	7647-01-0		.74891%	0.32573%
WF110, YF125ST+		Breaker,	Carbohydrate polymer	Trade Secret	2	.10103%	0.24896%
		Breaker	Ethane-1,2-diol	107-21-1		.08714%	
		Aid,	Methanol	67-56-1		.00613%	0.11922%
			Synthetic organic polymer 2,2`,2"-nitrilotriethanol	Trade Secret 102-71-6		.84932% 0.6429%	0.10064% 0.07618%
			Propan-2-ol	67-63-0		0.6391%	0.07573%
			Oxyalkylated alkanols	Trade Secret		0.6391%	0.07573%
			Aliphatic polyol	Trade Secret	0	.43665%	0.05174%
			Diammonium	7727-54-0		0.4185%	0.04959%
		1	paravidiciliphata				
			peroxidisulphate	1202.06.4		100210/	0.022420
			Sodium tetraborate	1303-96-4		.18921%	0.02242%
				1303-96-4 7647-14-5	0	.18921%	
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium	7647-14-5 64-02-8	0		0.021479
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate	7647-14-5 64-02-8	0 0	.18119% .17284%	0.02147% 0.02048%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2)	7647-14-5 64-02-8 Trade Secret	0 0	.18119% .17284% .13832%	0.02147% 0.02048% 0.01639%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1)	7647-14-5 64-02-8 Trade Secret Trade Secret	0 0 0	.18119% .17284% .13832% .13832%	0.02147% 0.02048% 0.01639% 0.01639%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2)	7647-14-5 64-02-8 Trade Secret	0 0 0 0	.18119% .17284% .13832%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret	0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret	0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2	0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5	0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1)	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2	0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00819%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret	0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00819%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret	0 0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912% .06912% .02852%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00838%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret	0 0 0 0 0 0 0 0	.18119% .17284% .17284% .13832% .12642% .11131% .08895% .08718% .06912% .06912% .02852% .02852%	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00819% 0.00338% 0.00338%
			Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol Trisodium nitrilotriacetate	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret	0 0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912% .06912% .02852%	0.021479 0.020489 0.016399 0.016399 0.014989 0.013199 0.010549 0.010339 0.008199 0.003389 0.003389
18. I. as Operator	hereby certify th	at the informatio	Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol Trisodium nitrilotriacetate (impurity)	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret Trade Secret Trade Secret 107-19-7 5064-31-3	0 0 0 0 0 0 0 0 0	.18119% .17284% .17284% .13832% .12642% .11131% .08895% .08718% .06912% .06912% .02852% .02852% .00954% .00287%	0.021479 0.020489 0.016399 0.016399 0.014989 0.013199 0.010549 0.010339 0.008199 0.008389 0.003389 0.001139 0.000349
80 53	ROY SPECIAL		Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol Trisodium nitrilotriacetate (impurity) n shown on this disclosure form is the	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret Trade Secret Trade Secret 107-19-7 5064-31-3	0 0 0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912% .02852% .02852% .00954% .00287% st of my knows	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00838% 0.00338% 0.00113% 0.00034%
80 53	hereby certify the Signed Electr		Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol Trisodium nitrilotriacetate (impurity) n shown on this disclosure form is the string of t	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret Trade Secret 107-19-7 5064-31-3	0 0 0 0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912% .06912% .02852% .02852% .00954% .00287% st of my knowe:	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00819% 0.00338% 0.00338% 0.00113% 0.00034%
900 5-27	ROY SPECIAL		Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol Trisodium nitrilotriacetate (impurity) n shown on this disclosure form is the	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret Trade Secret 107-19-7 5064-31-3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912% .02852% .02852% .00954% .00287% st of my knows	0.02147% 0.02048% 0.01639% 0.01639% 0.01498% 0.01319% 0.01054% 0.01033% 0.00819% 0.00819% 0.00338% 0.00113% 0.00034% owledge and belie
18. I, as Operator, Signature: Date:	Signed Electron		Sodium tetraborate decahydrate Sodium chloride Tetrasodium ethylenediaminetetraacetate Oxyalkylated alcohol (2) Oxyalkylated alkyl alcohol (1) Methyl alcohol Quaternary ammonium compound Glutaraldehyde Sodium hydroxide Heavy aromatic naphtha Oxyalkylated alcohol (1) Aliphatic alcohols, ethoxylated #1 Aliphatic acids Prop-2-yn-1-ol Trisodium nitrilotriacetate (impurity) In shown on this disclosure form is to the printed Name: Rhonda S Roger	7647-14-5 64-02-8 Trade Secret Trade Secret 67-56-1 Trade Secret 111-30-8 1310-73-2 64742-94-5 Trade Secret Trade Secret Trade Secret 107-19-7 5064-31-3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.18119% .17284% .13832% .13832% .12642% .11131% .08895% .08718% .06912% .02852% .02852% .00954% .00287% st of my knows e: aff Regula	0.01319% 0.01054% 0.01033% 0.00819% 0.00838% 0.00338% 0.00113% 0.00034% owledge and believe