

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:  
30-015-40941

2. Well Name:  
TIGGER 9 STATE #010

3. Well Number:  
010

4. Surface Hole Location:  
Unit:O    Lot:O    Section:9    Township:17S    Range:29E  
Feet from:940    N/S Line:S  
Feet from:1726    E/W Line:E

5. Bottom Hole Location:  
Unit:O    Lot:O    Section:9    Township:17S    Range:29E  
Feet from:940    N/S Line:S  
Feet from:1726    E/W Line:E

6. latitude:  
32.8445027262252    longitude:  
-104.076927394207

7. County:  
Eddy

8. Operator Name and Address:  
OXY USA WTP LIMITED PARTNERSHIP  
PO Box 4294  
Houston 77210

9. OGRID:  
192463

10. Phone Number:  
713-366-5069

11. Last Fracture Date:  
6/16/2014    Frac Performed by:  
Nabors Completion and Production Services

12. Production Type:  
O

13. Pool Code(s):  
96610

14. Gross Fractured Interval:  
4,470 ft to 5,197 ft

15. True Vertical Depth (TVD):  
5,332 ft

16. Total Volume of Fluid Pumped:  
1,368,822 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)
Water	OCCIDENTAL PETROLEUM	Water	Water	7732-18-5	100%	93.54636%
Acid Inhibitor 3M (AI-3M)	Nabors Completion and Production Services	Acid Corrosion Inhibitors	1-DECANOL	112-30-1	5%	6E-05%
			1-OCTANOL	111-87-5	2.5%	3E-05%
			2-Butoxyethanol	111-76-2	7%	9E-05%
			Cinnamaldehyde	104-55-2	6%	8E-05%
			Ethoxylated Nonyphenol	68412-54-4	5%	6E-05%
			Ethylene Glycol	107-21-1	40%	0.0005%
			Isopropyl Alcohol	67-63-0	2.5%	3E-05%
			N,N-Dimethylformamide	68-12-2	20%	0.00025%
HCl Acid (12.5%-18.0%)	Nabors Completion and Production Services	Bulk Acid	Triethyl Phosphate	78-40-0	2.5%	3E-05%
			20° Baume Hydrochloric Acid	7647-01-0	100%	0.03693%
ClayTreat LT	Nabors Completion and Production Services	Clay Control Additives	Water	7732-18-5	65%	0.06255%
Breaker FR	Nabors Completion and Production Services	Gel Breakers	Aliphatic Acid	Proprietary	20%	0.01227%
			ferrous sulfate	7782-63-0	20%	0.01227%
Super OW 3	Nabors Completion and Production Services	Surfactants & Foamers	Dimethylcocoamine, bis (chloroethyl) ether, diquaternary ammonium salt	68607-28-3	60%	0.00032%
			Isopropyl Alcohol	67-63-0	60%	0.00032%
			Methanol	67-56-1	30%	0.00016%
TX Specific 100 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Aluminum Oxide	1344-28-1	1.1%	0.0036%
			Crystalline Silica, quartz	14808-60-7	99.9%	0.32696%
			Iron Oxide	1309-37-1	0.1%	0.00033%
			Titanium Oxide	13463-67-7	0.1%	0.00033%
			Aluminum Oxide	1344-28-1	1.1%	0.06191%
TX Specific 40/70 mesh Sand	Nabors Completion and Production Services	Sand - Bulk - Texas	Crystalline Silica, quartz	14808-60-7	99.9%	5.62224%
			Iron Oxide	1309-37-1	0.1%	0.00563%
			Titanium Oxide	13463-67-7	0.1%	0.00563%
IC-500	Nabors Completion and Production Services	Iron Control Additives	2-Mercaptoethanol or Thioglycol	60-24-2	75%	0.00144%
			Aqua Ammonia	1336-21-6	5%	0.0001%
			Cupric Chloride	10125-13-0	7%	0.00013%
			Aliphatic Hydrocarbons	Proprietary	95%	0.00183%
Super GREEN SOLV-M	Nabors Completion and Production Services	Paraffin & Scale Additives	Dodecane	Proprietary	14%	0.00027%
			tetradecane	Proprietary	11%	0.00021%
			Tridecane	Proprietary	9%	0.00017%
			Undecane	Proprietary	8%	0.00015%
			AMINO METHYLENE PHOSPHONIC ACID SALT	68649-44-5	100%	0.01246%
Super TSC 2 LTS	Nabors Completion and Production Services	Paraffin & Scale Additives	Methanol	67-56-1	100%	0.04597%
			2,2-Dibromo-3-nitrilo-propionamide (DBNPA)	10222-01-2	20%	0.00514%
AQUCAR DB 20	Nabors Completion and Production Services	Biocides	Dibromoacetoneitrile	3252-43-5	3%	0.00077%
			Polyethylene glycol	25322-68-3	54.5%	0.01399%
			Sodium bromide	7647-15-6	4%	0.00103%
			DI water	7732-18-5	90%	0.08648%
Super Stim-340 E	Nabors Completion and Production Services	Surfactants & Foamers				
WFR-10	Nabors Completion and Production Services	Friction Reducer	Copolymer	Proprietary	35%	0.03305%

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  
Date:  
12/18/2014  
E-mail Address:  
jennifer\_duarte@oxy.com

Printed Name:  
Jennifer Duarte

Title:  
Regulatory Specialist

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