

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:
30-025-41566

2. Well Name:
GAUCHO UNIT #015H

3. Well Number:
015H

4. Surface Hole Location:
Unit:D Lot:D Section:20 Township:22S Range:34E
Feet from:100 N/S Line:N
Feet from:660 E/W Line:W

5. Bottom Hole Location:
Unit:D Lot:D Section:20 Township:22S Range:34E
Feet from:100 N/S Line:N
Feet from:660 E/W Line:W

6. latitude:
32.3841896 longitude:
-103.4984589

7. County:
Lea

8. Operator Name and Address:
DEVON ENERGY PRODUCTION COMPANY, LP
333 W. Sheridan Avenue
Oklahoma City 73102

9. OGRID:
6137

10. Phone Number:
405-228-8588

11. Last Fracture Date:
2/4/2015 Frac Performed by:
Schlumberger

12. Production Type:
O

13. Pool Code(s):
97922

14. Gross Fractured Interval:
Confidential

15. True Vertical Depth (TVD):
10,580 ft

16. Total Volume of Fluid Pumped:
92,502,618 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)
15% HCl, Slickwater, YF115, YF120	Schlumberger	Acid Corrosion Inhibitor, Activator, Bactericide (Myacide GA25), Friction Reducer, Surfactant, Aci	Water (Including Mix Water Supplied by Client)*	NA	0%	84.982229%
			Impurities	Unknown	0.0001%	2E-05%
			2-hydroxy-N,N,N-trimethylethanaminium chloride	67-48-1	0.11597%	0.01742%
			Propan-2-ol	67-63-0	0.05186%	0.00779%
			2-Propenamid (impurity)	79-06-1	0.00031%	5E-05%
			Cinnamaldehyde	104-55-2	0.00023%	3E-05%
			Ethylene Glycol	107-21-1	0.17228%	0.02587%
			Fumaric acid	110-17-8	0.00782%	0.00117%
			Glutaraldehyde	111-30-8	0.064%	0.00961%
			Acetic acid, potassium salt	127-08-2	5E-05%	1E-05%
			Sodium sulfocyanate	540-72-7	0.00177%	0.00027%
			Sodium hydroxide	1310-73-2	0.03541%	0.00532%
			Boronatrocalcite	1319-33-1	0.29757%	0.04469%
			Sodium tetraborate	1330-43-4	0.02506%	0.00376%
			Sorbitan monooleate	1338-43-8	0.00681%	0.00102%
			Non-crystalline silica (impurity)	7631-86-9	0.00154%	0.00023%
			Hydrochloric acid	7647-01-0	0.45303%	0.06803%
			Monosodium fumarate	7704-73-6	0.00782%	0.00117%
			Diammonium peroxodisulphate	7727-54-0	0.12526%	0.01881%
			Guar gum	9000-30-0	0.61309%	0.09207%
			poly(tetrafluoroethylene)	9002-84-0	0.00015%	2E-05%
			Dodecyl poly(oxyethylene) ether	9002-92-0	3E-05%	0%
			Phenolic resin	9003-35-4	0.22857%	0.03433%
			Ethoxylated oleic acid	9004-96-0	0.00681%	0.00102%
			Boric acid	10043-35-3	0.00783%	0.00118%
			2-Propenoic acid, ammonium salt	10604-89-0	0.00187%	0.00025%
			Ammonium chloride	12125-02-9	0.03405%	0.00511%
			Magnesium silicate hydrate (talc)	14807-96-6	0.00035%	5E-05%
			Quartz, Crystalline silica	14808-60-7	97.48492%	14.64001%
			Vinylidene chloride/methylacrylate copolymer	25038-72-6	0.01162%	0.00175%
			Acrylamide/ammonium acrylate copolymer	26100-47-0	0.05448%	0.00818%
			Isodecanol w/6-7 Moles Ethylene Oxide	26183-52-8	0.00035%	5E-05%
			Glycols, polyethylene, monotetradecyl ether	27306-79-2	2E-05%	0%
			Polyethylene glycol monohexyl ether	31726-34-8	0.06279%	0.00943%
			Sorbitol Tetraoleate	61723-83-9	0.00204%	0.00031%
			Dicoco dimethyl quaternary ammonium chloride	61789-77-3	0.00262%	0.00039%
			Amines, tallow alkyl, ethoxylated	61791-26-2	7E-05%	1E-05%
			Distillates, petroleum, hydrotreated light	64742-47-8	0.07151%	0.01074%
			Alcohols, C10-C16, ethoxylated	68002-97-1	0.00136%	0.0002%
			Fatty acid, tall-oil reaction products with acetophenone	68188-40-9	0.00062%	9E-05%
			Alcohols, C12-C14, ethoxylated	68439-50-9	0.00102%	0.00015%
			Alcohols, C12-C16, ethoxylated	68551-12-2	0.00154%	0.00023%
			Alcohol, C7-9-iso, C8, ethoxylated	78330-19-5	0.04872%	0.00732%
			Alcohol, C11-14, ethoxylated	78330-21-9	0.00051%	8E-05%
			C14 alpha olefin ethoxylate	84133-50-6	0.00102%	0.00015%
			Ethoxylated C6 alcoholS	104780-82-7	0.0027%	0.0004%
			Diutan gum	125005-87-0	0.00039%	6E-05%

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:
Rebecca Deal

Title:
Regulatory Professional

Date:
3/17/2016

E-mail Address:
rebecca.deal@dvn.com

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