2.875

SIGNATURE

Type or print name

For State Use Only:

APPROVED BY:

Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 August 1, 2011 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 274432 District II 811 S. First St., Artesia, NM 88210 WELL API NUMBER **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-46330 District III 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6. State Oil & Gas Lease No. **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS TRINITY 22 STATE COM (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: 2. Name of Operator 9. OGRID Number MANZANO LLC 231429 3 Address of Operator 10. Pool name or Wildcat P.O. Box 2107, Roswell, NM 88202 4. Well Location : <u>6</u>00 line and feet 1584 Township 12S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3796 GR Pit or Below-grade Tank Application or Closure \_\_\_\_ Depth to Groundwater\_ \_\_ Distance from nearest fresh water well\_ Distance from nearest surface water Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTER CASING TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB X Other: Perforations/Tubing Other: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion 10/28/19-11/1/19 - Perforate 5,500'-10595' (320 holes). Frac in 20 stages with 960bbls 15% Acid + 9,921bbls Slickwater + 70,851bbls 20# Cross-linked gel with 100,000# 100 mesh sand & 3,082,745# 20/40 sand. 11/4-11/7/19 - 1/7-11/8/19 - Clean out lateral & run ESP 11/9/19 - Put well on production Perforations Pool: GLADIOLA; SAN ANDRES, 27810 Location: O -22-12S-38E 100 S 1584 E TOP вот Open Hole Shots/ft Shot Size Material Stimulation Amount 5500 10595 Sand/Water 0.42 Frac Tubing GLADIOLA; SAN ANDRES, 27810 Tubing Size Packer Set Depth Set Type

5100

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines  $\square$ , a general permit  $\square$  or an (attached) alternative OCD-approved plan  $\square$ 

debbi@manzanoenergy.com

Manager

Geologist

11/11/2019

505-623-1996

11/12/2019 11:42:48 AM

Telephone No.

L-80

E-mail address

Electronically Signed

Michael Hanagan

Paul F Kautz

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

Comments

Permit 274432

## **TUBING COMMENTS**

Operator:	OGRID:
MANZANO LLC	231429
P.O. Box 2107	Permit Number:
Roswell, NM 88202	274432
	Permit Type:
	Tubing

## Comments

С	reated By	Comment	Comment Date

There are no Comments for this Permit