

State of New Mexico  
Energy Minerals and Natural Resources

Form C-144  
June 1, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

For drilling and production facilities, submit to  
appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe  
office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: Nadel and Gussman Permian, LLC Telephone: 432-682-4429 e-mail address: joshf@naguss.com  
Address: 601 N. Marienfeld Suite 508 Midland, TX 79701  
Facility or well name: Tornillo "18" Federal Com #1 API #: 30-015-34304 or Qtr/Qtr P Sec 18 T 21S R 24E  
County: Eddy Latitude N32deg 28' 24.9" Longitude W104deg 31' 55.8" NAD: 1927 ☐ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

**Pit**

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 20,000 bbl

**Below-grade tank**

Volume:          bbl Type of fluid:         

Construction material:         

Double-walled, with leak detection? Yes ☐ If not, explain why not.  
        

Depth to ground water (vertical distance from bottom of pit to seasonal  
high water elevation of ground water.)

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet

(10 points)

100 feet or more

( 0 points)0

Wellhead protection area: (Less than 200 feet from a private domestic  
water source, or less than 1000 feet from all other water sources.)

Yes

(20 points)

No

( 0 points)0

Distance to surface water: (horizontal distance to all wetlands, playas,  
irrigation canals, ditches, and perennial and ephemeral watercourses.)

Less than 200 feet

(20 points)20

200 feet or more, but less than 1000 feet

(10 points)

1000 feet or more

( 0 points)0

Ranking Score (Total Points)

20

**If this is a pit closure:** (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if  
you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility         . (3) Attach a general description of remedial action taken including  
remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface          ft. and attach sample results. (5)

Attach soil sample results and a diagram of sample locations and excavations.

**Additional Comments:**

There is no water in the pit 160' west of the location. A large barrier of dirt will be placed on the west ½ of the location between the rig and the pit.

As a condition of approval, a  
closure plan must be submitted  
and approved prior to the  
commencement of closure  
procedures.

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

Date: 05/09/05

Printed Name/Title Josh Fernau Staff Engineer

Signature Josh Fernau

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or  
otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or  
regulations.

**Approval:**

Printed Name/Title Field Supervisor

Signature [Signature]

Signature [Signature]

**AUG 30 2005**