

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-144
June 1, 2004
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 & Gussman Permian, LLC Telephone: 432-682-4429 e-mail address: kemm@naguss.com

Address: 601 N. Marienfeld, Suite 508, Midland, Texas 79701

Facility or well name: **Templar State No. 1** API #: **30-025-38015** U/L **G S17 T21S R35E 1680' ENL 1980' FEL**

County: **Lea** Latitude **N** Longitude **W** NAD: 1927 ☐ 1983 ☐

Surface Owner: Federal ☐ Private ☒ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness: **12ml HDPE liner** Clay ☐

Pit Volume: **1500 bbl. Approximately**

Below-grade tank **N/A**

Volume: **N/A** bbl Type of fluid: **N/A**

Construction material: **N/A**

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

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

NMOCD map shows greater than 80' to groundwater.

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet

(10 points)

100 feet or more

10 pts.

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 pts.

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

Less than 200 feet

(20 points)

200 feet or more, but less than 1000 feet

(10 points)

1000 feet or more

(0 points)

0 pts.

Ranking Score (Total Points)

10 pts.

If this is a pit closure: (1) Indicate disposal location: offsite **N/A** If offsite, name of facility: **N/A** (3) Attach a general description of remedial action taken. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface **ft.** and attach sample results.

(5) Attach soil sample results.

Additional Comments: **Please refer to the attached letter for detailed "Closure Plan" online and note groundwater information above.**

PIT CLOSED SEPTEMBER 2007

SAMPLE ANALYTICALS ATTACHED

I hereby certify that the information above is true and complete 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: **25 September 2007**

Printed Name/Title **Kem McCready, Operation Manager**

Signature *Kem McCready*

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

Signature

John
ENVIRONMENTAL ENGINEER

Date: **10.3.08**

Summary Report

COPY

Kem McCreedy
Nadel & Gussman Permian LLC
601 N. Marienfeld
Suite 508
Midland, TX, 79701

Report Date: September 4, 2007

Work Order: 7083116



Project Name: Templar State No. 1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
135090	N Wall & Floor Comp	soil	2007-08-28	16:00	2007-08-31
135091	S Wall & Floor Comp	soil	2007-08-28	16:30	2007-08-31
135092	E Wall & Floor Comp	soil	2007-08-28	16:40	2007-08-31
135093	W Wall & Floor Comp	soil	2007-08-28	17:20	2007-08-31

Sample: 135090 - N Wall & Floor Comp

Param	Flag	Result	Units	RL
Chloride		60.7	mg/Kg	5.00

Sample: 135091 - S Wall & Floor Comp

Param	Flag	Result	Units	RL
Chloride		45.5	mg/Kg	5.00

Sample: 135092 - E Wall & Floor Comp

Param	Flag	Result	Units	RL
Chloride		60.0	mg/Kg	5.00

Sample: 135093 - W Wall & Floor Comp

Param	Flag	Result	Units	RL
Chloride		45.5	mg/Kg	5.00