

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: Hannibal Fee No. 1 API #: 30-015-34600 U/L B Sec 31 T22S R28E, 660' FNL, 1980' FEL

County: Eddy Latitude N Longitude W NAD: 1927 ☐ 1983

Surface Owner: Federal State Private ☒ Indian ☐

SEP 29 2008

OCD-ARTESIA

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

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

Pit Volume: 1800 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.) Two water wells exist in Sec 31 showing high water elevation of groundwater ranging between 35' and 42'. NGP drilled a test hole very near the north wall of the pit, locating water at 37 feet. See Closure Plan for details.

Less than 50 feet

(20 points) 20 pts.

50 feet or more, but less than 100 feet

(10 points)

100 feet or more

(0 points)

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). 20 pts.

200 feet or more, but less than 1000 feet

(10 points).

1000 feet or more

(0 points)

Ranking Score (Total Points)

40 pts.

If this is a pit closure: (1) Indicate disposal location: Solidification 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.

Additional Comments: Please refer to the attached letter for detailed "Closure Plan" information already online.

PIT CLOSED MAY 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 X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 29 May 2007

Printed Name/Title: Kem McCready, Operation Engineer

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

Accepted for record  
NMOCD

Date:

SEP 29 2008



## Summary Report

# COPY

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

Report Date: May 11, 2007

Work Order: 7051115



Project Name: Hannibal Fee No. 1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
123893	N 1/2 Resample Wall & Floor	soil	2007-05-10	08:00	2007-05-11
123894	S 1/2 Resample Wall & Floor	soil	2007-05-10	08:00	2007-05-11

**Sample: 123893 - N 1/2 Resample Wall & Floor**

Param	Flag	Result	Units	RL
Chloride		343	mg/Kg	5.00

**Sample: 123894 - S 1/2 Resample Wall & Floor**

Param	Flag	Result	Units	RL
Chloride		358	mg/Kg	5.00

## Summary Report

COPY

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

Report Date: April 26, 2007

Work Order: 7042508



Project Name: Hannibal Fee No. 1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
122587	N Wall & Floor	soil	2007-04-24	00:00	2007-04-25
122588	S Walls & Floors	soil	2007-04-24	00:00	2007-04-25
122589	E Walls & Floors	soil	2007-04-24	00:00	2007-04-25
122590	W Walls & Floors	soil	2007-04-24	00:00	2007-04-25
122591	Background	soil	2007-04-24	00:00	2007-04-25

## Sample: 122587 - N Wall &amp; Floor

Param	Flag	Result	Units	RL
Chloride		202	mg/Kg	5.00

## Sample: 122588 - S Walls &amp; Floors

Param	Flag	Result	Units	RL
Chloride		184	mg/Kg	5.00

## Sample: 122589 - E Walls &amp; Floors

Param	Flag	Result	Units	RL
Chloride		233	mg/Kg	5.00

## Sample: 122590 - W Walls &amp; Floors

Param	Flag	Result	Units	RL
Chloride		180	mg/Kg	5.00

## Sample: 122591 - Background

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Param	Flag	Result	Units	RL
Chloride		<b>223</b>	mg/Kg	5.00

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