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 X

SEP 29 2008
OCD-ARTESIA

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: **Major Gant Federal No. 1 API #: 30-015-35415 U/L N S12 T21S R21E 660' FSL 2160' FWL**
County: **Eddy** Latitude N_____ Longitude W_____ NAD: 1927 ☐ 1983 ☐
Surface Owner: Federal **Private X** Indian ☐

Pit	**Below-grade tank N/A**
Type: Drilling X Production ☐ Disposal ☐ Workover ☐ Emergency ☐ Lined X Unlined ☐ Liner type: Synthetic X Thickness: **12ml HDPE liner** Clay ☐ Pit Volume: 1500 **bbl. Approximately**	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 has no depth to groundwater data recorded for this area. NGP drilled a borehole on the Manco Fed. No. 1 location within this area and found no water to a depth of 70'. Rancher verified three wells (windmills) at 930', 1100' and 1280' and stated no water had ever been located in this area.**	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) 0 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 No X	(20 points) (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 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) 0 pts.
	Ranking Score (Total Points)	**0 pts.**

If this is a pit closure: (1) Indicate disposal location: offsite N/A If offsite, name of facility: N/A (2) Attach a general description of remedial action taken. (3) Groundwater encountered: No X Yes ☐ If yes, show depth below ground surface ft. and attach sample results. (4) Attach soil sample results.

Additional Comments:

PIT CLOSED MARCH 2008

SAMPLE ANALYTICAL RESULTS 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: 6 March 2008

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 Accepted for record NMOCD Date: SEP 29 2008

ENTERED Closure

COPY

Summary Report

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

Report Date: February 28, 2008

Work Order: 8022723

Project Name: Major Gant Fed No. 1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
151855	N 1/4 final pH Composite	soil	2008-02-20	14:00	2008-02-27
151856	S 1/4 final pH Composite	soil	2008-02-20	14:20	2008-02-27
151857	E 1/4 final pH Composite	soil	2008-02-20	15:10	2008-02-27
151858	W 1/4 final pH Composite	soil	2008-02-20	15:30	2008-02-27

Sample: 151855 - N 1/4 final pH Composite

Param	Flag	Result	Units	RL
Chloride		<50.0	mg/Kg	5.00

Sample: 151856 - S 1/4 final pH Composite

Param	Flag	Result	Units	RL
Chloride		**102**	mg/Kg	5.00

Sample: 151857 - E 1/4 final pH Composite

Param	Flag	Result	Units	RL
Chloride		**74.4**	mg/Kg	5.00

Sample: 151858 - W 1/4 final pH Composite

Param	Flag	Result	Units	RL
Chloride		**99.9**	mg/Kg	5.00