

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

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: Dinero State No. 5

API. 3001534492

U/L or Qtr/Qtr Lot G Sec 16 T22S R28E 1980 FNL 1980 FEL

County: Eddy

Surface Owner: Federal ☒ State X Private ☐ Indian ☐

SEP 29 2008
OCD-ARTESIA

Pit

Type: Drilling X Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined X Unlined ☐

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

Pit Volume: 2200 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.)

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet

(10 points) 10pts.

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) 0pts.

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) 0pts.

1000 feet or more

(0 points)

Ranking Score (Total Points)

10pts.

If this is a pit closure: (1) Indicate disposal location: onsite insitu pit If offsite, name of facility: (2) Attach a general description of remedial action taken including remediation start date and end date. (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: THIS C-144 PRESENTS GROUNDWATER DEPTH INVESTIGATION IN THE AREA OF POTENTIAL DEEP BURY DISPOSAL. 70' BORE HOLE PRODUCED NO GROUNDWATER FOR 72 HOURS (see Closure Report online). WATER SAMPLE TAKEN SHOWS HIGH CHLORIDES AND WILL NOT PROVIDE POTABLE RESOURCE PREDICATED ON PRIMARY OR SECONDARY EPA DRINKING WATER QUALITY STANDARDS.

PIT CLOSED JULY 2006 / NMOCD GRANTED PERMISSION TO CLOSE GIVEN NATURAL SALINE CONDITIONS IN AREA

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: 25 August 2006

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.

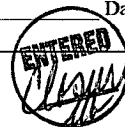
Approval:

Printed Name/Title

Signature

Accepted for record
NMOCD

Date: SEP 29 2008



Summary Report

Cheryl Winkler
Nadel & Gussman Permain LLC
Cheryl Winkler
2408 Freeman
Artesia, NM, 88210

Report Date: July 13, 2006

Work Order: 6071203



Project Number: ~~Artemis Fed Com. #2~~/Dinero State No.5

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
94789	Dinero S 1/2 Composite	soil	2006-07-11	08:00	2006-07-12
94790	Dinero Pit Entrance Grab	soil	2006-07-11	08:10	2006-07-12
94791	Dinero NW Composite	soil	2006-07-11	08:20	2006-07-12
94792	Dinero NE Composite	soil	2006-07-11	08:30	2006-07-12
94793	Artemis Fed E. Floor Salt Area	soil	2006-07-11	10:45	2006-07-12
94794	Pit Floor Middle	soil	2006-07-11	10:00	2006-07-12
94795	W. Floor Comp	soil	2006-07-11	10:20	2006-07-12
94796	E. Floor Comp	soil	2006-07-11	10:30	2006-07-12

Sample: 94789 - Dinero S 1/2 Composite

Param	Flag	Result	Units	RL
Chloride		425	mg/Kg	1.00

Sample: 94790 - Dinero Pit Entrance Grab

Param	Flag	Result	Units	RL
Chloride		386	mg/Kg	1.00

Sample: 94791 - Dinero NW Composite

Param	Flag	Result	Units	RL
Chloride		718	mg/Kg	1.00

Sample: 94792 - Dinero NE Composite

Param	Flag	Result	Units	RL
Chloride		986	mg/Kg	1.00