District III

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\subseteq \)

| Type of action Registration of a pit or below-grade tank Closure of a pit or below-grade tank | | |
|---|--|--|
| Operator: MANZANO, LLC Telephone: 505-623-1996 e-mail address: mhanagan@dfn com | | |
| Address: P.O. BOX 2107 – ROSWELL, NM 88202-2107 | | |
| Facility or well name: GENEVA FEE #1 API # | 30-041-20933 U/L or Qtr/Qtr K | Sec 33 T 6S R 33E |
| County: ROOSEVELT Latitude | Longitude | |
| Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐ | | |
| <u>Pit</u> | Below-grade tank | |
| Type: Drilling ☑ Production ☐ Disposal ☐ | Volume:bbl Type of fluid: | 31-123456 |
| Workover | Construction material | |
| Lined ☑ Unlined □ | Double-walled, with leak detection? Yes If not, explain why not. | |
| Liner type: Synthetic Thickness 12 mil Clay | | |
| Pit Volumebbl | | Received 7 |
| Depth to ground water (vertical distance from bottom of pit to seasonal | Less than 50 feet | (20 points) OCD |
| high water elevation of ground water.) | 50 feet or more, but less than 100 feet | (10 points) |
| mgr water elevation of ground water.) | 100_feet or more | (20 points) (20 points) (20 points) (20 points) |
| Wellhead protection area. (Less than 200 feet from a private domestic | Yes | (20 points) |
| water source, or less than 1000 feet from all other water sources.) | No | (0 points) |
| · · · · · · · · · · · · · · · · · · · | Less than 200 feet | (20 points) |
| Distance to surface water: (horizontal distance to all wetlands, playas, | 200 feet or more, but less than 1000 feet | (10 points) |
| irrigation canals, ditches, and perennial and ephemeral watercourses.) | 1000 feet of more | (:0 points) |
| | Ranking Score (Total Points) | 0 POINTS |
| | | |
| 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 | | |
| your are burying in place) onsite offsite. If offsite, name of facility | | |
| remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surfaceft. and attach sample results. | | |
| (5) Attach soil sample results and a diagram of sample locations and excavations. | | |
| Additional Comments: | | |
| PROPOSE METHOD OF CLOSING PITS (also refer to attached diagram): (1) REMOVE ALL FREE LIQUIDS FROM PITS & DISPOSE OF AT APPROVED DISPOSAL | | |
| FACILITY, (2) FOLD EXISTING 12 mill LINER ACROSS PIT AREA TO ENCAPSULATE PIT CONTENTS, (3) COVER PIT AREA WITH 20 mill LINER AT A DEPTH | | |
| OF ~3 FEET BELOW GROUND LEVEL, (4) FILL WITH ~3 FEET OF DIRT & TOP SOIL ON TOP OF 20 mill LINER TO GROUND LEVEL | | |
| PIT CLOSURE WILL BE COMPLETED WITHIN 2 MONTHS OF NMOCD APPROVAL OF THIS CLOSURE PLAN | | |
| · | | |
| 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 | s ⊠, a general permit □, or an (attached) alternat | ive OCD-approved plan . |
| Date 11/01/07 | \sim 11 \sim 1 | / |
| Printed Name/Title Mike Hanagan | Signature | in |
| 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: | (3) | |
| Printed Name/Title | Signature | - 112 02 |
| Printed Name/Title Date: Date: Date: Date: | | |
| | THE LINGS | VI_ (a,) |

MANZANO, LLC Geneva Fee #1 RESERVE PIT CLOSURE DIAGRAM



