1625 N. French Dr., Hobbs, NM 88240 District II
1301 W. Grand Avenue, Artesia, NM 88210 District Ill 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

June 1, 2004 For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities submit to Santa Fooffice

262728 Form C-144

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|---|---|--------------------|
| 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 \(\subseteq \) Closure of a pit or below-grade tank \(\subseteq \) | | |
| Is pit or below-grade tank covered by a "general plan"? Yes \(\square\) No \(\square\) | | |
| Type of action: Registration of a pit or | below-grade tank Closure of a pit or below-gra | ade tank Die 17110 |
| Operator: PURVIS OPERATING CO. Telephone: | 432-682-7346 e-mail addre | |
| Address: POBOX 51990, MIDLAND, TX 79710-1990 | 13E 00E 1310 | |
| Facility or well name: <u>ESPERANZA 22 STATE COM #2</u> API #: <u>30-015-33555</u> U/L or Qtr/Qtr <u>L</u> Sec <u>22</u> T <u>21S</u> R <u>27E</u> | | |
| County: <u>Eddy</u> Latitude <u>N 32° 27' 49.2"</u> Longitude <u>W 104° 11' 03.1"</u> NAD: 1927 🛛 1983 🗆 | | |
| Surface Owner: Federal State Private Indian | | |
| Pit | Below-grade tank | |
| Type: Drilling Production Disposal | Volume:bbl Type of fluid: | |
| | Construction material: | |
| Workover ☐ Emergency ☐ | Double-walled, with leak detection? Yes If not, explain why not. | |
| Lined Unlined | | |
| Liner type: Synthetic Thickness 12 mil Clay | | |
| Pit Volume 2000_bbl | | |
| Depth to ground water (vertical distance from bottom of pit to seasonal | Less than 50 feet | (20 points) |
| high water elevation of ground water.) | 50 feet or more, but less than 100 feet √ | (10 points) 10 |
| | 100 feet or more | (0 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) 0 |
| water bourse, or reso than 1000 feet from an other water sources. | Less than 200 feet | (20 points) |
| Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.) | 200 feet or more, but less than 1000 feet | (10 points) |
| | 1000 feet or more √ | (0 points) 0 |
| | | |
| | Ranking Score (Total Points) | 10 |
| 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 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 I f 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: The reserve pit will be dewatered. A pit will be dug east of the reserve pit and lined with 12 mil synthetic. Drill | | |
| cuttings will be placed in the lined pit and covered with 20 mil synthetic. The lined pit and reserve will be | | |
| covered with 3' of top soil from location. The reserve and cutting pit will be returned to original conditions. | | |
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| | | |
| I hamalay contiff that the information above is to an all amples at the Lat | | |
| 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: August 21, 2006 | | |
| | nature Honnig | Trous |
| 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 goes it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or | | |
| regulations. | | |
| Approval: | | |
| Approval: Printed Name/Title Date: 8 L 5/06 | | |