

State of New Mexico
Energy Minerals and Natural Resources

Form C-144
June 1, 2004

French Dr., 11 obbs. NM 88240
11
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 87504~.

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 below-grade tank covered by a "general plan" Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closures of a pit or below-grade tank ☐

Operator: <u>David H. Arrington Oil & Gas, Inc.</u> Telephone: <u>432 84-6381</u> e-mail address: <u>ann.ritchie@wtor.net</u>				
Address: <u>P.O. Box 2071, Midland, TX 79702</u>				
Facility or well name: <u>Green Wooley-Booger Fed "5"</u> API 4: <u>30 015 31498</u> U/L or Qtr/Qtr <u>L</u> Sec <u>5</u> T <u>19S</u> R <u>24E</u>				
County: <u>Eddy</u>	Latitude <u>N: 614665</u>	Longitude <u>E: 413072</u>		
NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/> Surface Owner Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>				
860' FWL & 2330' FSL, Section 5, T19S, R24E				
<table border="1"> <tr> <td> Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mm Clav <input type="checkbox"/> Pit Volume <u>1300</u> bbl </td> <td> Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <u>0</u> If not, explain why not. _____ </td> </tr> </table>			Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mm Clav <input type="checkbox"/> Pit Volume <u>1300</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <u>0</u> If not, explain why not. _____
Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mm Clav <input type="checkbox"/> Pit Volume <u>1300</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <u>0</u> If not, explain why not. _____			
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>1300'</u>	Less than 100 feet 100 feet or more, build less than 100 feet 100 feet or more <u>100 ft.</u>	(20 points) (10 points) (0 points) <u>0</u>		
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 <u>No</u>	(20 points) (0 points) <u>0</u>		
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 <u>1000 ft or more</u>	(20 points) (10 points) (0 points) <u>0</u>		
Ranking Score (Total Points)		0 Points		

Is this an oil 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 you are burying in place) 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 _____ FL and attach sample results. (.)

Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: Pit diagram attached. Re-entry of well plugged in May 2003.

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 OGD approved plan

Date: 4-19-05

Printed Name title Ann E. Ritchie, Regulatory Agent

Signature 

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 Field Rep TD

Signature 

Date:

JUN 02 2005