

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 ☒

Operator: <u>Marathon O.I.</u> Telephone: <u>748-1230</u> e-mail address: <u>blarso.1@swenHconstruction.com</u>		
Address: <u>P.O. Box 827 Artesia, N.M. 88211</u>		
Facility or well name: <u>Indian Basin 32 St. #9</u> API #: <u>30-015-34102</u> U/L or Qtr/Qtr: <u>SE</u> Sec: <u>32</u> T: <u>21 S</u> R: <u>24 E</u>		
County: <u>Cddy</u> Latitude: Longitude: NAD: 1927 ☐ 1983 ☐		
Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐		
Pit Type: Drilling ☒ Production ☐ Disposal ☐ Workover ☐ Emergency ☐ Lined ☐ Unlined ☐ Liner type: Synthetic ☒ Thickness: <u>12</u> mil Clay ☐ Pit Volume: bbl	Below-grade tank Volume: bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes ☐ If not, explain why not. RECEIVED APR 03 2006 ODD-ARTESIA	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(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	(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	(20 points) (10 points) <u>0</u> (0 points)
Ranking Score (Total Points)		<u>0</u>

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 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 ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: SWENH Construction plans to trench bury the drilling pit at the Indian Basin 32 STATE #9. As per rule 50 of the Pit and Below Grade TANK Guidelines. We will line the trench with 12mil liner and bury pit contents and liner. then cover with 20mil plastic. We will cap with 3' of NATIVE MATERIAL capable of supporting native plant growth. We contour the pit AREA to prevent erosion and ponding of rain water over the site.

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: 4-1-06

Printed Name/Title: Brad Larson General Manager

Signature: [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: _____

Signature: [Signature]

APR 06 2006
Date:

Mr. Tim Gum,

This is to confirm what was discussed in the meeting on 3/30/06.

IB "32" #5 & #9: During the drilling of the surface hole on both of these wells with air, ground water was not contacted above 200'. The remainder of the well was drilled using produced water with an average chloride count of 7000 Mg/L.

Sincerely Yours,

Jerry (Bubba) Harrison
Marathon Oil Company