

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1800 Rio Pecos Road, Aztec, NM 87400
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

For drilling and production facilities, submit to
appropriate NMED District Office.
For downstream facilities, submit to Santa Fe
office

Form C-149
March 12, 2004

RECEIVED

MAY 17 2004

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 ☐

OCB:ARTESIA

Operator: MERIT ENERGY Telephone: (505) 677-2327 e-mail address: _____
Address: PO BOX 300
Facility or well name: RUSSEL FED #12 AP# 300152880900 UML or Q# C Sec 18 T17 R31
County: EDDY Latitude: _____ Longitude: _____ NAD: 1927 ☐ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☐ Disposal ☐

Wellhead ☒ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Bitumen 12 mil Clay ☐ Volume

100 gal

Below-grade tank

Volume: _____ gal Type of tank: _____

Construction material: _____

Double-walled, with leak detection? Yes ☐ If not, explain why not: _____

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) ☒

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) ☒

Distance to surface water: (Horizontal distance to all wetlands, riparian, 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)

(0 points) ☒

Ranking Score (Total 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:

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.

I hereby certify that the information above is true and accurate 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 NMEDCDD guidelines ☒ as a general permit ☐ or as a facility with an approved OCB-approved plan ☐.

Date: 5-14-04

Printed Name/Title: JOHNNY SPARKMAN PUMPER Signature: Johnny Sparkman

Your certification and NMEDCDD approval of this application 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.

Approved: MAY 18 2004

Date: _____

Printed Name/Title: _____

NOTIFY O.C.D. PRIOR
TO CONSTRUCTION OF
PIT(S).

Pit(s) must meet all
requirements of Rule
19.15.2.50.