

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: MURCHISON OIL AND GAS, INC.

Telephone: 505-628-3932

e-mail address: tommyfolsom@valornet.com

Address PO Box 627, 406 N. Guadalupe, Suite B, Carlsbad, NM 88221-0627

Facility or well name: Moore Federal Com. No. 4

API #: 3001533906

U/L or Qtr/Qtr Lot H Sec 35 T24S R26E

County: Eddy

Latitude

N

Longitude

W

NAD. 1927 ☐ 1983 ☐

Surface Owner: Federal X

SEP 13 2007
OCD-ARTESIA

Pit Type: Drilling X Lined X Liner type: Synthetic X Thickness: 12ml HDPE Liner Pit Volume: 2400 bbl. (Approximately)	Below-grade tank N/A Volume N/A bbl Type of fluid: N/A Construction material: N/A Double-walled, with leak detection? <input type="checkbox"/> If not, explain why not.
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of groundwater.) Water well data Sec 34, driller's report shows water at 175'. Ranch house well data greater than 200'. Pit altitude > 150' above ground water table.	Less than 50 feet (20 points) 0 pts. 50 feet or more, but less than 100 feet (10 points) 100 feet or more (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 (20 points) No X (0 points) 0 pts.
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 0 pts. 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more (0 points)
	Ranking Score (Total Points) 0 pts.

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. Digital photos shall be submitted before and after remediation activity. (2) Indicate disposal location: Insitu as described above. If offsite, name of facility: N/A (4) Groundwater encountered: No X 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: The Moore Federal Com. No. 4 was closed in July 2007 as an insitu deep burial on location.

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 X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 5 September 2007

Printed Name/Title: Tommy W. Folsom, Production Manager

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 groundwater 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

Signed By

Date:

OCT 12 2007

SEP 13 2007

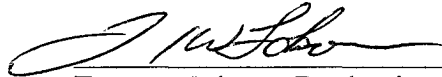
**NOTIFICATION OF DRILLING PIT CLOSURE OCD-ARTESIA
MOORE FEDERAL COM. NO. 4**

API No.: 3001533906 U/L H Sec 35 T24S R26E 2580' FNL 660' FEL

Murchison Oil & Gas, Inc. herewith notifies the State of New Mexico, Oil Conservation Division (OCD) that the Moore Federal Com. No. 4 drilling pit completed closure in July 2007 pursuant to the requirements of OCD, Rule 50.

Onyx, Inc. stated they notified One Call prior to initiating and completing the insitu deep burial closure of the above-cited drilling pit. Permission to close was given by the State of New Mexico, OCD during the above cited time frame. Neither the Operator of name herein nor the regulatory consultant was present at all times during the closure operation and therefore does not assume responsibility for the actions of Onyx, Inc. nor validates their claims regarding the Moore Federal Com. No. 4.

Attached are the final C-144 and appropriate photos. Laboratory data was forwarded directly from Trace Analysis, Inc. to the OCD during the closure process for documentation purposes. All other pertinent information can be obtained either from the C-144 or the Closure Plan currently on file with OCD.



Tommy Folsom, Production Manager

9/6/07

Date

Enclosures: Photos, Final C-144

MURCHISON OIL & GAS, INC.
MOORE FEDERAL COM. NO. 4
PIT CLOSURE PHOTOS

