

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

Form C-144
June 1, 2004

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 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: ConocoPhillips Telephone: 505-326-9700 e-mail address: monrotn@conocophillips.com
Address: 3401 E. 30TH STREET, FARMINGTON, NM 87402 Formation: PC
Facility or well name: Hammon WN Federal 5 API #: 30-045-11582 U/L or Qtr/Qtr D Sec 25 T 27N R 8W
County San Juan Latitude 36.548629 Longitude 107.63938 NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type, Drilling ☒ Production ☐ Disposal ☐

Workover ☒ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☐ Thickness 12 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.

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) 20
(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) 0

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) 20
(10 points)
(0 points)

Ranking Score (Total Points)

40

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. (6) The pit was closed on 4/28/07

Additional Comments:

Lined per BLM requirements.

RECEIVED MAY 15 2008
OIL CONSERVATION DIV.
DIST. 2

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: 5/15/2008

Printed Name/Title Tracey N. Monroe Regulatory Tech

Signature Tracey N. Monroe

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:

Deputy Oil & Gas Inspector,
District #3

Printed Name/Title

Signature

Date: MAY 30 2008

MESAVERDE/DAKOTA LAYOUT

Hammond W/N Federal 5

CLOSED 4/28/07

APPROXIMATE
15'x75'
PIT AREA
LINED WITH
12 MIL POLY. LINER

4' HIGH BERM
FROM BOTTOM
OF BLOW-OUT
PIT

100'

10' Deep

2:1 Slopes Reserve Pit

DIKE

12' Deep

65'

RIG ANCHOR

REAR

Wellhead to back

140'

130'

RIG ANCHOR

130'

Wellhead to side

N

LAYDOWN

160'

130'

RIG ANCHOR

RAMP INTO PIT
CONSTRUCTED
FROM PAD GRADE
TO THE BOTTOM
OF FLARE AREA

100'

1' HIGH BERM

Positive drain
to reserve pit.

6' DEEP

5' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

1' DEEP

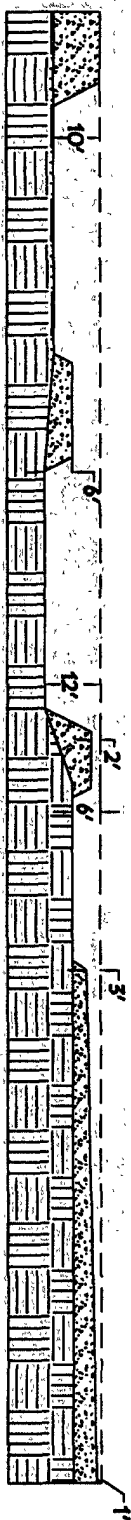
1' DEEP

1' DEEP

1' DEEP

1' DEEP

PIT CROSS SECTION



50'
CONSTRUCTION ZONE