

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 Basin Dakota
Facility or well name Federal G #1 API # 30-045-10183 U/L or Qtr/Qtr C Sec 35 T 31N R 12W
County. San Juan Latitude 36.86 Longitude 108.07099 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 ☐ 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) | 0 |
| 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) (10 points) (0 points) | 0 |
| Ranking Score (Total Points) | | 0 | |

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). Pit closed on 5/2/07.

Additional Comments:

See attached well pad diagram for direction and distance of pit from well head

RCVD MAY 19 '08
OIL CONS. DIV.
DIST. 3

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 Bob Pell

Date: MAY 30 2008

MESAVERDE/DAKOTA LAYOUT

Redund G-1
 Cloud - 5/2/07

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

4' HIGH WALL
 FROM BOTTOM
 OF BLOW PIT
 1' HIGH BERM
 RAMP INTO PIT
 CONSTRUCTED
 FROM PAD GRADE
 TO THE BOTTOM
 OF FLARE AREA

Positive drain
 to reserve pit.
 6' DEEP
 3' DEEP
 75'
 40'
 RIG ANCHOR
 LAYDOWN
 Wellhead to front
 160'

2:1 Slopes Reserve Pit
 10' Deep
 DIKE
 12' Deep
 65'
 20'
 15'
 35'
 70'
 80'
 REAR
 Wellhead to back
 140'

Wellhead to side
 130'

RIG ANCHOR

RIG ANCHOR

50'
 CONSTRUCTION ZONE

PIT CROSS SECTION

