

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

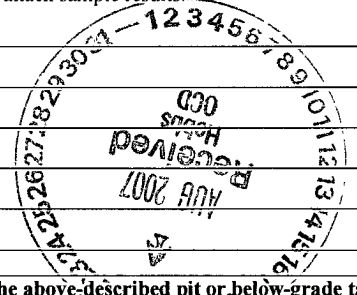
Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator <u>Cimarex Energy Co of Colorado</u> Telephone <u>972-401-3111</u> e-mail address <u>zfarris@cimarex.com</u>		
Address <u>PO Box 140907, Irving, TX 75014-0907</u>		
Facility or well name <u>Mescalero 30 Federal No 7</u> API # <u>30-025-</u> <u>38595</u> U/L or Qtr/Qtr <u>M</u> Sec <u>30</u> T <u>19S</u> R <u>34E</u>		
County <u>Lea</u> Latitude <u>32° 37' 33 59 N</u> Longitude <u>103° 36' 21 66 W</u> NAD 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/>		
Surface Owner Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u> </u> bbl closed system, cuttings buried	Below-grade tank Volume <u> </u> bbl Type of fluid <u> </u> Construction material <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not <u> </u>	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water) <u>85'</u>	Less than 50 feet <u>50 feet or more, but less than 100 feet</u> 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 <u>No</u>	(20 points) (0 points)
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 <u>1000 feet or more</u>	(20 points) (10 points) (0 points)
Ranking Score (Total Points)		10

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



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 08.17.07

Printed Name/Title Natalie Krueger - Regulatory Analyst Signature Natalie Krueger

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 CHRIS WILLIAMS / DIST. SUPV. Signature Chris Williams Date 10/24/07



Cimarex Energy Co. of Colorado

5215 North O'Connor Blvd. ♦ Suite 1500 ♦ Irving, TX 75039 ♦ (972) 401-3111 ♦ Fax (972) 443-6486

Mailing Address: P.O. Box 140907 ♦ Irving, TX 75014-0907

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August 17, 2007

Oil Conservation Division
District I Office
1625 N. French Dr.
Hobbs, New Mexico 88240
Attn: Ms. Donna Mull

Re: Statewide Rule 118
Hydrogen Sulfide Gas Contingency Plan
Proposed Mescalero 30 Federal No. 7 Well

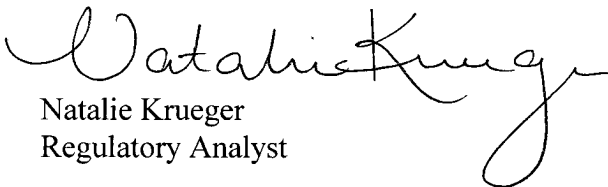
Dear Ms. Mull:

In accordance with NMAC 19.15.3.118 C. (1) governing the determination of the hydrogen sulfide concentration in gaseous mixtures in each of its operations, Cimarex Energy Co. of Colorado does not anticipate that there will be enough H₂S from the surface to the Bone Spring formation to meet the OCD's minimum requirements for the submission of a contingency plan for the drilling and completion of the following test(s):

Mescalero 30 Federal No. 7
30-19S-34E
760' FSL & 660' FWL
Lea County, NM

If anything further is needed regarding this issue, or if you have any questions, please feel free to contact the undersigned at 972-443-6489.

Yours truly,

A handwritten signature in black ink, appearing to read "Natalie Krueger". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

Natalie Krueger
Regulatory Analyst