

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 <u>Yates Petroleum Corporation</u> Telephone <u>505-748-4500</u> e-mail address <u>mikes@ypcnm.com</u>		S	OCT 16 2007 OCD-ARTESIA
Address <u>105 South 4th Street, Artesia, N M 88210</u>			
Facility or well name <u>Biplane Unit #6</u> API # <u>30-005-63979</u> U/L or Qtr/Qtr N Sec <u>16</u> T <u>6S</u> R <u>26E</u>			
County <u>Chaves</u> Latitude <u>33 78984</u> Longitude <u>104 19932</u> NAD 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>			
Surface Owner Federal <input type="checkbox"/> State <input checked="" 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"/> Work over <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>24000</u> bbl		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)		Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points) XXXX
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) XXXX
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) XXXX (0 points)
		Ranking Score (Total Points)	10 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 (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility NA (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 <u>Closure workplan for drilling pit</u> The drilling pit contents will be mixed to stiffen the pit contents An encapsulation trench will be excavated and lined with a 12 mil synthetic liner on former drilling pit site Drilling pit contents will then be emplaced into the encapsulation trench A 20 mil synthetic liner will then be placed over the pit contents with a minimum of a 3' over lap of the underlying trench areas The encapsulation trench will then be backfilled to grade using a minimum of 3' of clean soil and like material A one call and 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin	
Pit Closure actions to begin by <u>NA</u> Ending date <u>NA</u>	See Attached Stipulations

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 <input type="checkbox"/> , a general permit <input checked="" type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	
Date <u>10/12/2007</u>	
Printed Name/Title <u>Mike Stubblefield / Environmental Regulatory Agent</u>	Signature <u>Mike Stubblefield</u>
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 <u>Gerry Guye</u> <u>Compliance Officer</u>	Signature <u>Gerry Guye</u> Date <u>OCT 18 2007</u>

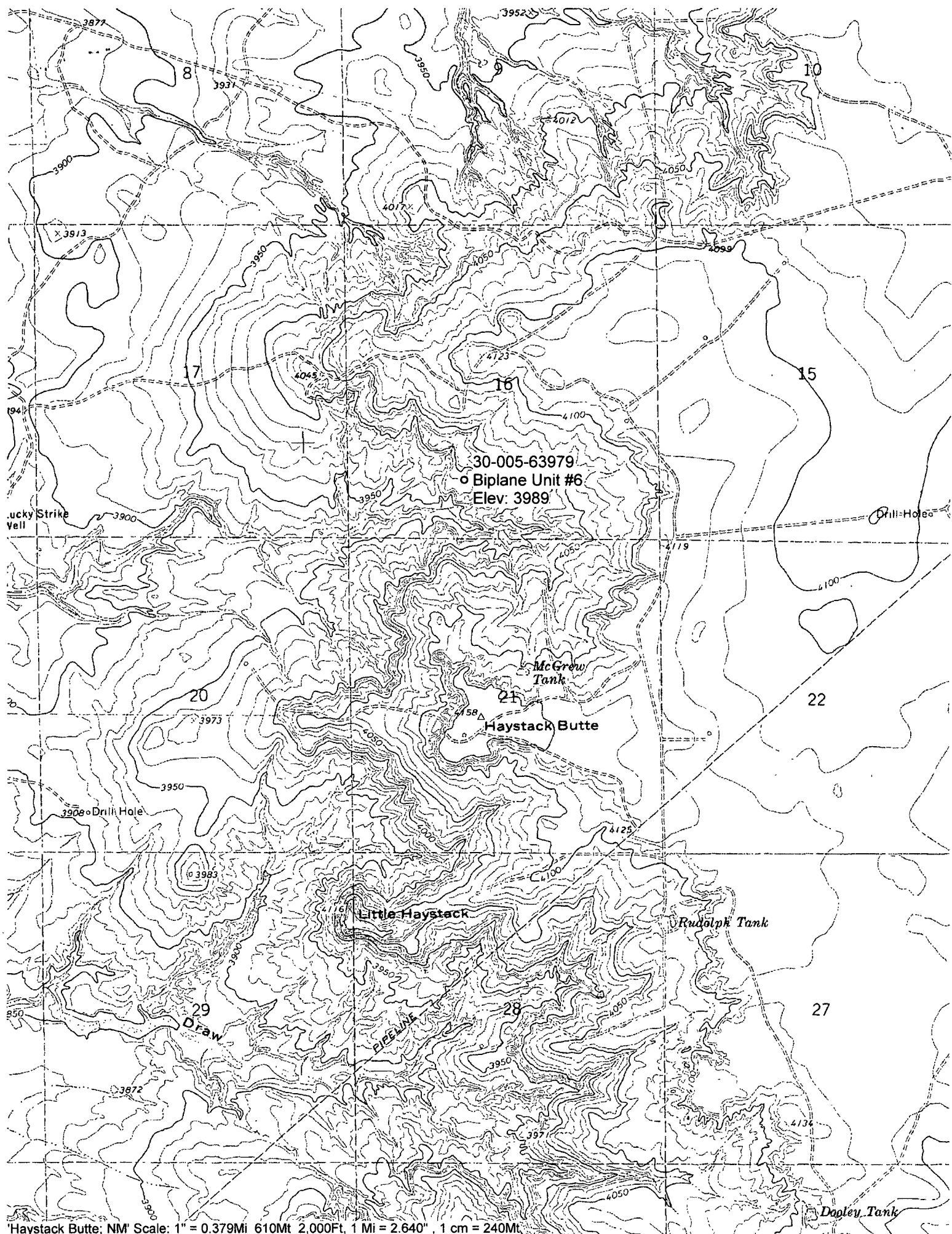
Stipulations for closing
Of Pit

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back filling. Notify NMOCD 24 hours prior to obtaining samples.

If burial trench is to be constructed in the pit area, samples are to be obtained from that area and analyses submitted to NMOCD prior to lining the pit, but after contaminated soils have been excavated from trench area.

Notify NMOCD 24 hours prior to beginning closure.

DATA INDICATES THIS AREA TO BE WATER SENSITIVE. As a condition of approval, if during pit construction, water is encountered or if water seeps into pits after construction the **OCD MUST BE CONTACTED IMMEDIATELY**



'Haystack Butte, NM' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640" , 1 cm = 240Mt

New Mexico Office of the State Engineer
POD Reports and DownloadsBIPLANE UNIT #6
30-005-63979Township: 05S Range: 26E Sections: NAD27 X: Y: Zone: Search Radius: County: Basin: Number: Suffix: Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 10/12/2007

(Depth Water in Feet)

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
FS	05S	26E	35				1	230	230	230

Record Count: 1