

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>Yates Petroleum Corporation</u> Telephone: <u>505-748-4500</u> e-mail address: <u>mikes@ypc.com</u>		
Address: <u>105. South 4th Street, Artesia, N.M. 88210</u>		
Facility or well name: <u>Barry ARD St. #1</u> API #: <u>30-025-34039</u> U/L or Qtr/Qtr <u>C</u> Sec <u>29</u> T <u>15S</u> R <u>35E</u>		
County: <u>Lea</u> Latitude <u>32.99449</u> Longitude <u>103.43326</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" 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 type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness <u>NA</u> mil Clay <input type="checkbox"/> Pit Volume <u>NA</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	(20 points)
	50 feet or more, but less than 100 feet	(10 points)XXXX
	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	(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	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	(0 points)XXXX
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: . (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: Work plan for the Closure of workover Pit. A 20 mil synthetic liner will be placed 3' below grade with a min. 3' over lap of the underlying pit. The workover pit will be backfilled to grade using a minimum of 3' of clean soil and like material.

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 type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		
Date: <u>02/04/05</u>		
Printed Name/Title <u>Don Tolpin NEP/Asst</u> Signature <u>[Signature]</u> <u>ENVIRO DEPT</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: <u>GARY W. WINK/STAFFMANAGER</u> Signature <u>[Signature]</u> Date: <u>2/8/05</u>		

30-025-34039
Barry ARD ST. #1

(PARTICULARS) BY THE UNITED STATES GEOLOGICAL SURVEY
 COMPILED FROM Aerial PHOTOGRAPHY OF TUNIS ...
 FIELD CHECKED ... MAP SHEET ...
 LINES INDICATE ...
 CITIES INHABITED ...
 HARBOR OF ...
 MOUNTAINS OF ...
 MARSHES ...
 NATIONAL QUADRANGLE ...
 NORTH AMERICAN DATUM OF 1983

To place on the projected North American Datum of 1983,
 means the projection lines as shown by dashed corner ticks,
 (in meters north and so meters east)

There may be reverse errors within the boundaries of our
 historical maps. These errors shown on this map are
 All marginal data and lettering generated and produced by
 automated plate placement procedures

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

THIS MAP COMPLEIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ROAD LEGEND

Improved Road

Unimproved Road

LOVINGTON NW, NEW MEXICO
PROVISIONAL EDITION 1985

FD-302 (Rev. 11-27-70)

New Mexico Office of the State Engineer **Well Reports and Downloads**

Township: 15S Range: 35E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic
☒ All

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

WATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 02/01/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	15S	35E	01				3	44	55	50
L	15S	35E	03				2	45	75	60
L	15S	35E	05				1	65	65	65
L	15S	35E	06				1	58	58	58
L	15S	35E	07				6	54	75	60
L	15S	35E	12				4	50	58	54
L	15S	35E	13				4	50	60	57
L	15S	35E	14				1	48	48	48
L	15S	35E	16				1	65	65	65
L	15S	35E	19				2	56	60	58
L	15S	35E	22				2	55	55	55
L	15S	35E	25				7	52	63	59
L	15S	35E	27				3	46	56	52
L	15S	35E	28				3	55	70	63
L	15S	35E	30				1	60	60	60
L	15S	35E	31				4	65	73	69
L	15S	35E	32				3	65	70	68
L	15S	35E	33				7	50	69	59
L	15S	35E	34				2	54	55	55
L	15S	35E	35				14	45	70	58
L	15S	35E	36				11	50	120	71

Record Count: 82