

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

OCT 05 2007

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 ☐

OCD-ARTESIA

Operator: <u>BEPCO L.P.</u> Telephone: <u>(432) 683-2277</u> e-mail address: <u>machilders@basspet.com</u>		
Address: <u>P O BOX 2760 MIDLAND TX 79702</u>		
Facility or well name: <u>Big Eddy Unit # 156</u>	API #: <u>30-015-35269</u>	U/L or Qtr/Qtr <u>SWNW</u> Sec <u>11</u> T <u>22S</u> R <u>28E</u>
County: <u>Eddy</u>	Latitude <u>N 32.412639</u>	Longitude <u>W 104 064389</u> NAD 1927 <input type="checkbox"/> 1983 <input 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>12,500</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	<u>100 feet or more</u>	(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)
	<u>No</u>	(0 points)
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)
	<u>1000 feet or more</u>	(0 points)
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.

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 <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	
Date: <u>10/04/2007</u>	
Printed Name/Title: <u>Annette Childers - Administrative Assistant</u>	Signature: <u>Annette Childers</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: _____	Signed By: <u>Mike Decker</u> Date: <u>OCT 12 2007</u>
Printed Name/Title: _____	Signature: _____

AS A CONDITION OF APPROVAL, A DETAILED CLOSURE PLAN
MUST BE APPROVED BEFORE CLOSURE MAY COMMENCE.

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 22S Range: 28E Sections: 1,2,3,10,11,12,13,14,15

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

POD / SURFACE DATA REPORT 10/04/2007

DB File Nbr	Use	Diversion	Owner	POD Number	Source	Tw	Rng	Sec	q	q	q	Zone
C 02005	STK	3	SAMMY & ANN CLARK	C 02005		22S	28E	02	1	1	1	
C 02010	STK	3	HENRY H. GRANDI	C 02010		22S	28E	15	3	4		
C 02578	DOM	0	PATRICK AND CAROLE EDEAL	C 02578		22S	28E	13	1	2	2	

Record Count: 3

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 22S Range: 28E Sections: 1,2,3,10,11,12,13,14,15

NAD27 X: _____ Y: _____ Zone: ☐ Search Radius: _____County: ☐ Basin: ☐ Number: _____ Suffix: _____Owner Name: (First) _____ (Last) _____ ☐ Non-Domestic ☐ Domestic ☒ All

AVERAGE DEPTH OF WATER REPORT 10/04/2007

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg

No Records found, try again

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 22S Range: 28E Sections: 1,2,3,10,11,12,13,14,15

NAD27 X: _____ Y: _____ Zone: _____ ☐ Search Radius: _____

County: ☐ Basin: ☐ Number: _____ Suffix: _____

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

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WATER COLUMN REPORT 10/04/2007

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are biggest to smallest)

POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water (in feet) Column
C 02578	22S	28E	13	1	2	2				150		

Record Count: 1