

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 ☐

JAN 25 2008

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 # 166</u>	API #: <u>30-015-36019</u>	U/L or Qtr/Qtr <u>NWSW</u> Sec <u>11</u> T <u>21S</u> R <u>28E</u>
County: <u>Eddy</u>	Latitude <u>N 32.493742</u>	Longitude <u>W 104.064028</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>20</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 ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 1-22-2008

Printed Name/Title Annette Childers - Administrative Assistant

Signature

Annette Childers

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

Signature

Signed By

Mike Berman

JAN 29 2008

Date

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: 21S 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 01/22/2008

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	Min	Max	Avg
CP	21S	28E	12				1	205	205	205

Record Count: 1

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 21S 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

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WATER COLUMN REPORT 01/22/2008

(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
CP 00516 (E)	21S	28E	12	4	4	4				275	205	70

Record Count: 1

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 21S Range: 28E Sections: 1,2,3,10,11,12,13,14,15

NAD27 X: Y: Zone  Search RadiusCounty:  Basin:  Number: Suffix:Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

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POD / SURFACE DATA REPORT 01/22/2008

DB File Nbr	(acre ft per annum)	Use	Diversion	Owner	POD Number	(quarters are biggest to smallest)	Source	Tws	Rng	Sec	q	q	q	q	X Y are in Feet	Zone	X	Y	UTM are in Meters)	UTM_Zone	Easting	Northing	Start Date	Finish Date	Depth Well
CP_00516 (E)	PRO	0	PERRY R. INC. BASS	CP_00516 (E)	Shallow	21S	28E	12	4	4	4								13	590901	3594984	05/30/1973	06/06/1973	275	

Record Count: 1