

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 ☒ **OCT 10 2007**

Operator: LCX Telephone: 432-262-4017 e-mail address: OCD-ARIESIA		
Address: 110 N Marienfield Ste. 200 Midland, Texas 79701		
Facility or well name: 1625 State COM 161 API #: 30-015-35412 U/L or Qtr/Qtr A Sec 16 T 16S R 25E		
County: Eddy Latitude _____ Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input type="checkbox"/> State X Private <input type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type: Drilling X <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined X <input type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic X <input type="checkbox"/> Thickness 20/12mil Clay <input type="checkbox"/> Pit Volume _____ 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)X
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)X
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) (0 points)X
Ranking Score (Total Points)		0 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 your are burying in place) onsite X ☐ 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 X ☐ 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 closure pit. Pit contents will be mixed with earthen material and allowed to stiffen. Encapsulation trench will be constructed and lined with a 12 mil synthetic liner. Pit contents will be placed into the trench and covered with a 20 mil liner with a 3' overlap on all sides. The capping liner will be covered with 3' of native top soil and graded to prevent pooling.

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 guidelinesX ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 9/11/07

Printed Name/Title Charles Chanley/Agent

Signature

DANIEL W. TOLAN AGENT

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

Approval:

Signature

Signed By Mike Benavente

Date **OCT 10 2007**

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.

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

Township: Range: 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 10/10/2007

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	16S	25E	01				5	20	80	38
RA	16S	25E	02				2	42	53	48
RA	16S	25E	03				1	18	18	18
RA	16S	25E	05				1	60	60	60
RA	16S	25E	06				1	27	27	27
RA	16S	25E	07				4	22	60	41
RA	16S	25E	10				6	75	95	81
RA	16S	25E	11				5	75	90	82
RA	16S	25E	12				12	27	87	59
RA	16S	25E	13				11	25	140	89
RA	16S	25E	14				3	40	115	83
RA	16S	25E	15				1	100	100	100
RA	16S	25E	17				1	100	100	100
RA	16S	25E	24				18	50	155	103
RA	16S	25E	24		553188	3641268	1	150	150	150
RA	16S	25E	25				11	130	176	156
RA	16S	25E	26				1	285	285	285
RA	16S	25E	34				1	140	140	140
RA	16S	25E	36				1	175	175	175

Record Count: 86