<u>District I</u> 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

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

## 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 of	r below-grade talik 🔲 Closure of a pit or below-grad	ic talls [
Operator: Mewbourne Oil Company Telephone: 505-393-5905 e-mail address:		
Address: P.O. Box 5270 Hobbs, N.M. 88240		
Facility or well name: Pecos River 9 #1 API #: 30-015-33534 U/L or Qtr/Qtr I Sec 9 T 22s R 27e		
<u> </u>	udeLongitude	
Surface Owner: Federal  State  Private X Indian		
Pit	Below-grade tank	
Type: Drilling X Production Disposal	Volume:bbl Type of fluid:	RECEIVED
Workover ☐ Emergency ☐	Construction material:	LECEIAETI
Lined X Unlined	Double-walled, with leak detection? Yes  If not, explain why not. FEB 0 6 2006	
Liner type: Synthetic X Thickness mil Clay	OCU-ANTESIA	
Pit Volume24,000bbl		
	Less than 50 feet	(20 points)
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points) X
high water elevation of ground water.)	100 feet or more	( 0 points)
	Yes	(20 points)
Wellhead protection area: (Less than 200 feet from a private domestic	No.	( 0 points) X
water source, or less than 1000 feet from all other water sources.)	110	( v points) /
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)
inguitor curins, are not promise and options in masses also sty	1000 feet or more	( 0 points) X
	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		
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: Drill Pit Closure Report – 3 encapsulation pits were constructed within bounds of original reserve pit. Pits were lined with 12 mil synthetic liner.		
Drilling pit contents were mixed with water and 250 lbs. Of CKD per one yard of pit material and placed into the encapsulation pit. The mixture of CKD and drilling mud		
were allowed to set in place for 24 hours, then capped with a 20 mil synthetic liner and backfilled to grade using a minimum of 3 ft. of clean native soil. The closure activities		
Were started December 19, 2005 and completed on December 28, 2005. A drawing of the site with pit locations is attached.		
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 X \( \subseteq \), a general permit \( \subseteq \), or an (attached) alternative OCD-approved plan \( \subseteq \).		
Date:1-16-06	19/1/1	
Printed Name/TitleC. H. Kerby/Agent	Signature C. 7. Tell	<del>-</del>
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the content 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:	Accepted for record - NMOCD 2006	
Printed Name/Title		CLH NO YOUR



## Mewbourne Oil Co. Pit Closure Sketch Pecos River 9 #1 December 27, 2005

