1220 S. St. Francis Dr , Santa Fe, NM 87505

District 1
1625 N French Dr., Hobbs, NM 88240
District II ← Energy Minerals
1301-₩. Grand Avenue, Artesia, NM 88210
District III ← Oil Conse
1000 Rio Brazos Road, Aztec. NM 87410
District IV 1220 Sout

## State of New Mexico Energy Minerals and Natural Resources



Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

	r below-grade tank Closure of a pit or below-grad		
Address: 400 N Marienfield Suite 200 Midland, Texas 79702	e-mail address: Qtr/Qtr C Sec 07 T 25S R 28E NAD: 1927 🗌 1983 🔲	FEB 2 ( OCD-AF	
Pit  Type: Drilling X Production Disposal  Workover Emergency  Lined X Unlined   Liner type: Synthetic X Thickness 20/12mil Clay  Pit Volumebbl	Below-grade tank  Volume:bbl Type of fluid:  Construction material:  Double-walled, with leak detection? Yes 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)XXX (10 points) ( 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 No	(20 points) ( 0 points)XXX	
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)XXX	
	Ranking Score (Total Points)	20 points	
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's your are burying in place) onsite X  offsite I foffsite, name of facility end date. (4) Groundwater encountered: No Yes ffyes, show depth (5) Attach soil sample results and a diagram of sample locations and excavate	(3) Attach a general description of remedial act below ground surfaceft. and attach sa	ion taken including remediatio	
Additional Comments: Closure work plan for drilling pit An encapsulation.  The drilling pit contents will be excavated and emplaced into the encapsulation.	on trench will be constructed and lined with a 12 mil s		
emulsion of pit material and cement will be mixed using a trackhoe and wa set in place for a minimum of 24 hours, the encapsulation trench will then			
material and clean soil. A one call and 48 hour notification to OCD will be	e made before action begins.		
I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guidelines			
Date: 2/18/08  Printed Name/Title Dan Dolan/Agent  Your certification and NMOCD approval of this application/closure does notherwise endanger public health or the ment. Nor does it relieve the regulations.	Signature Signat	•	- 1
Approved Stipulations  Approved Stipulations  Gerry Guye  Compliance Office	Signature Dung Dung	Date: FEB	<b>2 1</b> 2008

## <u>Stipulations for closing</u> Of Pit

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back filling. Notify NMOCD 24 hours prior to obtaining samples.

If burial trench is to be constructed in the pit area, samples are to be obtained from that area and analyses submitted to NMOCD prior to lining the pit, but after contaminated soils have been excavated from trench area.

Notify NMOCD 24 hours prior to beginning closure.

**DATA INDICATES THIS AREA TO BE WATER SENSITIVE.** As a condition of approval, if during pit construction, water is encountered or if water seeps into pits after construction the **OCD MUST BE CONTACTED IMMEDIATELY** 

If pit is situated in an agricultural area pit contents must be hauled to an NMOCD approved disposal area.

Encapsulation insitu will be accomplished by mixing earthen materials with the pit contents, as necessary to stiffen the pit contents sufficiently to provide physical stability and support for the pit cover. No fluids are to be encapsulated in the bury pit.