<u>District I</u>
1625 N. French Dr , Hobbs, NM 88240
<u>District II</u>
1301 W Grand Avenue, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410
<u>District IV</u>
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

Type of action Registration of a pit	or below-grade tank X Closure of a pit or below-gr	rade tank
Operator Encore Operating, L.PTelephone: _817-8	77-0055 e-mail address: awiley(	mencoreaco com
Address 777 Main Street, Ste 1400 Fort Worth, Tx. 76102		genetically con
Facility or well nameEncore "36" StateAPI #: _30-025		or 36 T 168 R 34F
County Lea Latitude		
Surface Owner Federal State X Private Indian		03 30 3677 NAB. 1727 X 1963
	Below-grade tank	
Pit  Type: Drilling X Production □ Disposal □	Volume:bbl Type of fluid	
Workover Emergency	Construction material.	
Lined X Unlined	Double-walled, with leak detection? Yes  If not, explain why not	
Liner type. Synthetic X Thickness 12 mil Clay	Double Walled, Will leak detection. Tes [] It not, explain why not	
Pit Volume 14000 bbl		
rit voidine 14000 001	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 X	(10 points)
high water elevation of ground water.)	100 feet or more	( 0 points)
	100 feet of more	( o points)
Wellhead protection area (Less than 200 feet from a private domestic	Yes	(20 points)
water source, or less than 1000 feet from all other water sources )	No X	( 0 points)
Distance to surface water. (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)
urrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)
intigation canals, anches, and poreinnar and epitemetal watercourses,	1000 feet or more X	(0 points)
	Ranking Score (Total Points)	10 723
If this is a pit closure: (1) Attach a diagram of the facility showing the pit		N.S.
your are burying in place) onsite 🔲 offsite 🔲 If offsite, name of facility_	(3) Attach evenera	al description of remedial action taken including
your are burying in place) onsite  offsite  If offsite, name of facility_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 excava	itions.	with the
Additional Comments:	/16	du/
N.S		
	,	
I hereby certify that the information above is true and complete to the bes has been/will be constructed or closed according to NMOCD guidelin		
Date 07/11/2006		<i>1</i>
	ture A Sufficient	
Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations	not relieve the operator of liability should the conte	
THE THEINFE	( )	
Approval PETROLEUM ENGINEI		
Printed Name/Title	Signature	Date:



(505) 706-7234 Cell

(505) 706-9121 Cell

(505) 236-6006 Fax

## vallevenergy@plateautel.net

August 23, 2007

Larry Johnson NMOCD District 1 Office 1625 N. French Dr Hobbs, New Mexico 88240

Encore Operating LP

777 Main Street Suite 1400: Forth Worth, Texas 76102

Lease: Encore 36 State 001 API: 30-025-37993 Sec 36-T16S-R34E

1330' FSL & 1750' FEL

Depth to Ground Water: 752

Planned Analytical Testing: Chlorides

Site Ranking Score: 10 (ten)

Primary Land Use: Ranching and Oil & Gas Production

Pursuant to Pit Rule 50 of the New Mexico Oil Conservation District of the State of New Mexico regulatory requirement for pit closure, please accept the following documentation for final closure of the drilling pit for the aforementioned location.

An Instituturial trench was excavated and lined with 12mil liner. All drill cuttings were stiffened and transferred to the lined Insitu trench. Upon transferring all pit contents to the lined burial trench, field tests were performed on the soil within in the confines of the original drill pit. The field results of chloride delineation of the impacted material are as follows (a diagram has also been attached):

D Leg - E - 10' 240mg/kg

D Leg - W - 10; 210mg/kg B Leg - N - 10; 85mg/kg

B  $\log - S = 10^{2.95}$ mg/kg

Center A 10' - 50mg/kg

Center B 10" -50mg/kg

Pursuant to NMOCD Pit Rule 50, a 20mil liner was placed on top of the Insitu trench to seal in the impacted soils and the stiffened drill cuttings. The pit area was backfilled with clean native material and contoured to the surrounding terrain.

Soil samples were collected, prepared and packaged per EPA guidelines and forwarded to Frace Analysis in Lubbock, Texas for official analytical testing. Please find the official analytical results attached hereto.

Please review the attached documentation and contact me at 505-706-9121 with any questions of concerns

Sincerely

illy Tucker Environmental Consultant

Encore Operating LP -- Encore 36 State 001

Page 1 of 1

Closure approved Ohis Williams 11/14/01

## Encore 36 State 001 Lined Burial Trench 8-06-07 & 8-23-07



