District I 1625 N Freiich 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

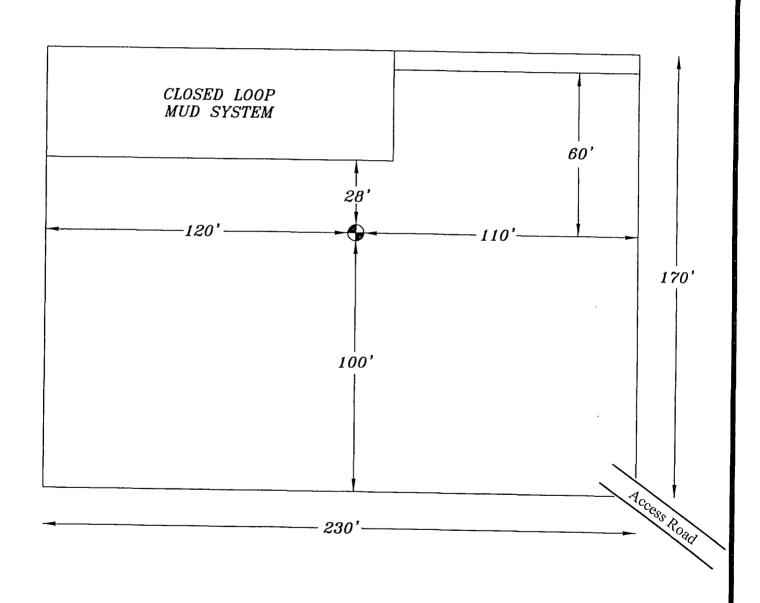
Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \text{No} \subseteq \) Type of action. Registration of a pit or below-grade tank \(\subseteq \text{Closure of a pit or below-grade tank } \subseteq \)		
Operator EnerVest Operating, Ltd Telephor Address 1001 Fannin Street, Suite 800, Houston, Texas 77002-67 Faculty or well name Meyer B-27 #3 API # 30~	¹⁰⁷ - nont 2	-mail address ryoung@enervest.net Sec 27 T-20-S R-37-E
County LEA Latitude 32.549352N Longitude 103.245237 W NAD 1927 ⊠ 1983 □		
Surface Owner Federal State Private Indian		
Pit Type Drilling ☑ Production ☐ Disposal ☐ Workover ☐ Emergency ☐ Lined ☐ Unlined ☐ Liner type Synthetic ☐ Thickness mil Clay ☐ Pit Volume	Below-grade tank Volumebbl Type of fluid Construction material Double-walled, with leak detection? Yes If not, explain why not If not, explain why not Double-walled, with leak detection?	
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) (+0 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	(20 points) (0 points)
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)
	Ranking Score (Total Points)	20
If this is a pit closure: (1) Attach a diagram of the facility showing the pit your are burying in place) onsite offsite If offsite, name of facility_remediation start date and end date (4) Groundwater encountered No (5) Attach soil sample results and a diagram of sample locations and excaval Additional Comments	Yes If yes, show depth below ground surface_	ral description of remedial action taken including
This well will utilize a closed mud system		
I hereby certify that the information above is true and complete to the bes has been/will be constructed or closed according to NMOCD guideling	t of my knowledge and belief I further certify thes , a general permit , or an (attached) alto	at the above-described pit or below-grade tank ernative OCD-approved plan □.
Date 1-14-08	LINA	
Printed Name/Title Gary Miller , Agent Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations		
Approval Printed Name/Fittle CARIS WILLIAMS/ PIST, SUPV. Signature Chris Uslliams Date 2/15/08		





SEE ATTACHED FOR **CONDITIONS OF APPROVAL**

EXHIBIT #6

ENERVEST OPERATING, LTD. RIG LAYOUT

NOT TO SCALE