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

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

For downstream facilities, submit to santa Fe office

Form C-144

Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No K

Operator: Southwestern Energy Production Co. Telephone: (281) 618-4068 e-mail address: alan_grimsley@swn.com		
Address: 2350 N Sam Houston Parkway East, Suite 300 Houston, Texas 77032		
	0-015-34146 U/L or Qtr/Qtr E	Sec 36 T 17S R 27E
County: Eddy Latitude	0-015-34146 U/L or Qtr/Qtr E 32°47'37.61" Longitude 104°14'	13.50" NAD: 1927 27 1983
Surface Owner: Federal State Private Indian		
Pit	Below-grade tank	
Type: Drilling M Production Disposal	Volume:bbl Type of fluid:	
Workover Emergency	Construction material:	
Lined M Unlined	Double-walled, with leak detection? Yes I If not, explain why not. RECEIVED	
Liner type: Synthetic Thickness 12 mil Clay	APR 1 1 2006	
Pit Volumebbl		
	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) 0
high water elevation of ground water.)	100 feet or more ✓	(0 points)
	Yes	(20
Wellhead protection area: (Less than 200 feet from a private domestic	No 🗸	(20 points)
water source, or less than 1000 feet from all other water sources.)	140 🐧	(0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points) 0
	1000 feet or more ✓	(0 points)
	Ranking Score (Total Points)	0
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 of offsite. If offsite, name of facility. N/A (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: Per NMOCD Rule 50		
Encapsulate using 12 mil plastic in pit		
20 mil cover 5 3 7 00		
3' clean soil on top Seed area with specified seed mixture DATE CLOSED 1 2406		
Seed area with specified seed mixture DATE 12406		
M Date		
I hereby certify that the information above is true and complete to the best of my knowledge annihilated. Thereby certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .		
Date: 4/10/2006		
Printed Name/Title J. Alan Grimsley / Drilling Engineer Signature / Signature		
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pitor 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.		
	/00	
Approval:		APR 1 7 2006
Printed Name/Title	Signature	Date: