State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division

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

Form C-144 March 12, 2004

1220 South St. Francis Dr. office Santa Fe, NM 87505

Is pit or below-grade tank covered by a "general plan"? Yes \(\square\) No \(\square\) Type of action: Registration of a pit or below-grade tank \(\square\) Closure of a pit or below-grade tank \(\square\)			
Operator: Merit Energy Address: PO Bot 300 white fore T Facility or well name: West B 17 API #: 30-014 County: ESSY Latitude Longitude	7 D 7 14 - 0.5 o. 664 500 1 1	15 R 3/E	
Pit Type: Drilling Production Disposal Workover Emergency Lined Vulined Liner type: Synthetic Thickness 12 mil Clay Volume bbl	MAY 0 3 2004		
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) (10 points)	PEP-AHTESI /
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)	
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)	
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: onsite offsite offsite, name of facility (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No yes offsite offsite, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.			
I hereby certify that the information above is true and complete to the best of the been/will be constructed or closed according to NMOCD guidelines [2], a grant [2]. Date:	Signature	D-approved plan	ate ground water or
Please see attached stipulations and/or			Λ

requirements:



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

Joanna Prukop
Cabinet Secretary
Acting Director
Oil Conservation Division

12 May 2004

Merit Energy 13727 Noel Ste. 500 Dallas, Texas 75240

RE:

Approval of pit permit -

West "B" # 17

The Oil Conservation Division of Artesia is in receipt of your application to construct a pit for the purpose of drilling. The request is hereby accepted and approved with the following provisions:

- 1. Construction and closing of pit(s) must meet the criteria of Rule 19.15.2.50 and the Pit Guidelines.
- 2. The pit is not located in any watercourse, lakebed, sinkhole, playa lake, or wetland.
- 3. Notice is to be given to the OCD prior to construction of the pit(s).
- 4. Immediately upon cessation of use the freestanding fluid will be removed and disposed of in an OCD approved facility.
- 5. Pit encapsulations must meet all specific criteria including, but not limited to:
 - A. Site evaluation
 - B. Liner thickness and type must meet requirements as per guidelines.
 - C. Amount of and type of cover
 - D. Drill cuttings will be sampled as per guidelines. Notify OCD 48 hours prior to any sampling event
 - E. In the event that the integrity of the pit lining is breached in a manner such that soil contamination would result, the contents of the pit will have to be disposed of in an approved OCD facility.
- 6. The pit will not be used for any additional storage of fluids.
- 7. The Division may attach additional conditions to any permit upon a finding that such conditions are necessary to prevent the contamination of fresh water, or to protect public health or the environment. (19.15.2.50.C.3.G.1.)
- 8. Re-seeding mixture will must be approved or authorized by surface owner.
- 9. Please note that your selection of liner thickness requires you to haul the pit liner and it's contents to an approved disposal site.

If I can be of any further assistance, please feel free to call (505) 748-1283 ext. 109.

Sincerely,

Van Barton

Large Man Server Street Server