

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 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 ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>Apache Corp</u> Telephone: <u>918-491-4900</u> e-mail address: <u>seay at leaco.net</u>	
Address: <u>Two Wagon Place Suite 1500 Tulsa OK 74136-4224</u>	
Facility or well name: <u>Hester 12 #6</u> API #: <u>30-025-36795</u> U/L or Qtr/Qtr <u>N</u> Sec <u>12</u> T <u>20</u> R <u>38</u>	
County: <u>Lea</u> Latitude <u>32° 34' 41"</u> Longitude <u>103° 06' 15"</u> NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>	
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>	
<b>Pit</b> Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>7105</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>57 ft less than 30' pc</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (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) No (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) 1000 feet or more (0 points)
Ranking Score (Total Points) <u>10-20 pc</u>	

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 you are burying in place) onsite ☐ offsite ☒ If 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 ☐ 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: Plan to excavate and haul contents of drilling pit to a OGD approved facility. After hauling the bottom of the pit will be sampled and approved by the OGD before backfilling and lining.  
Notify the OGD before starting and file Sunday notice after closing will begin soon after approval.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further 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 OGD-approved plan ☒.

Date: 2/23/04

Printed Name/Title Eddie W Seay Agent

Signature Eddie W Seay

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or 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.

Approval:

\* NEED CARCIDE SAMPLES FROM EACH PIT QUADRANT FOR FINAL CLOSURE

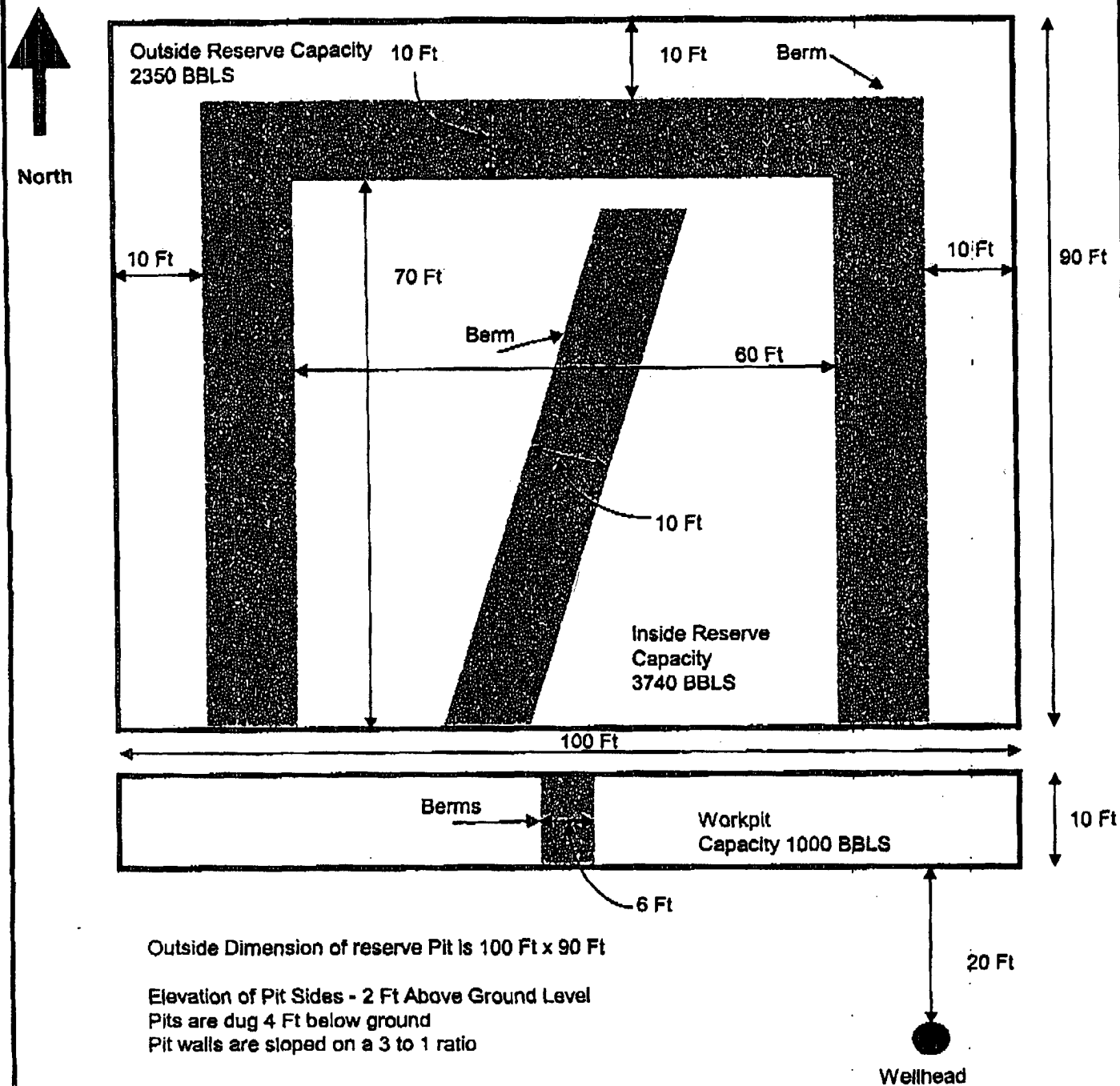
Printed Name/Title LW JOHNSON. ENVIRO ENGR

Signature LW Johnson

Date: 2-24-06

**Hester 12 #6 - Mud Pits**Sec. 12, T 20S, R 38 E  
Lea County, NM

Top Soil pushed back off of Reserve pit prior to digging pits



New Mexico Office of the State Engineer  
POD Reports and Downloads

Township: 20S Range: 38E Sections: 12

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

## AVERAGE DEPTH OF WATER REPORT 02/22/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	20S	38E	12				4	46	65	57

Record Count: 4