

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

Form C-144  
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**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: Energen Resources Corp Telephone: 432-687-1155 e-mail address: andy.cobb@energen.com  
Address: 3300 North "A" St. Bldg 4, Ste. 100 Midland, Texas 79705  
Facility or well name: Brazos Deep State #1 API #: 30-025-31361 U/L or Qtr/Qtr: P Sec: 34 T: 14S R: 33E  
County: Lea Latitude: 33° 03.340' Longitude: 103° 35.770' NAD: 1927 ☐ 1983 ☒ Surface Owner Federal ☐ State ☒ Private ☐ Indian ☐

Pit	Below-grade tank
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>12m</u> bbl	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.)	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) <u>100 feet or more</u> <u>116'</u> (0 points) <input checked="" type="checkbox"/>
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) <u>No</u> <u>2500'</u> (0 points) <input checked="" type="checkbox"/>
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) <u>1000 feet or more</u> <u>5207'</u> (0 points) <input checked="" type="checkbox"/>
Ranking Score (Total Points) <input checked="" type="checkbox"/>	

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: A visual survey of the Reserve pit borders was conducted on July 20, 2006 and no visual contamination of the surrounding area due to pit leaks were observed. Energen requests permission to close the pit in accordance with current OGD guidelines.

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 OCD-approved plan ☐.

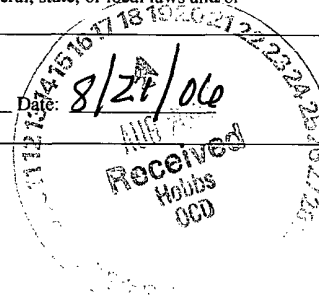
Date: 8-16-06

Printed Name/Title: Andrew Cobb, HSE Specialist Signature: [Signature]

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:

Printed Name/Title: GARY W. WINK / STAFF MGR Signature: [Signature]



CONTACTS

- Mark Bright  
Office - 432-556-4941  
Cell - 432-556-4941
- Rex Smith  
Office - 432-557-6263  
Cell - 432-557-6263
- Terry Lawler  
Office - 432-687-1155  
Cell - 432-557-0255
- Energen Fax Number  
432-688-3140

CONTRACTOR:

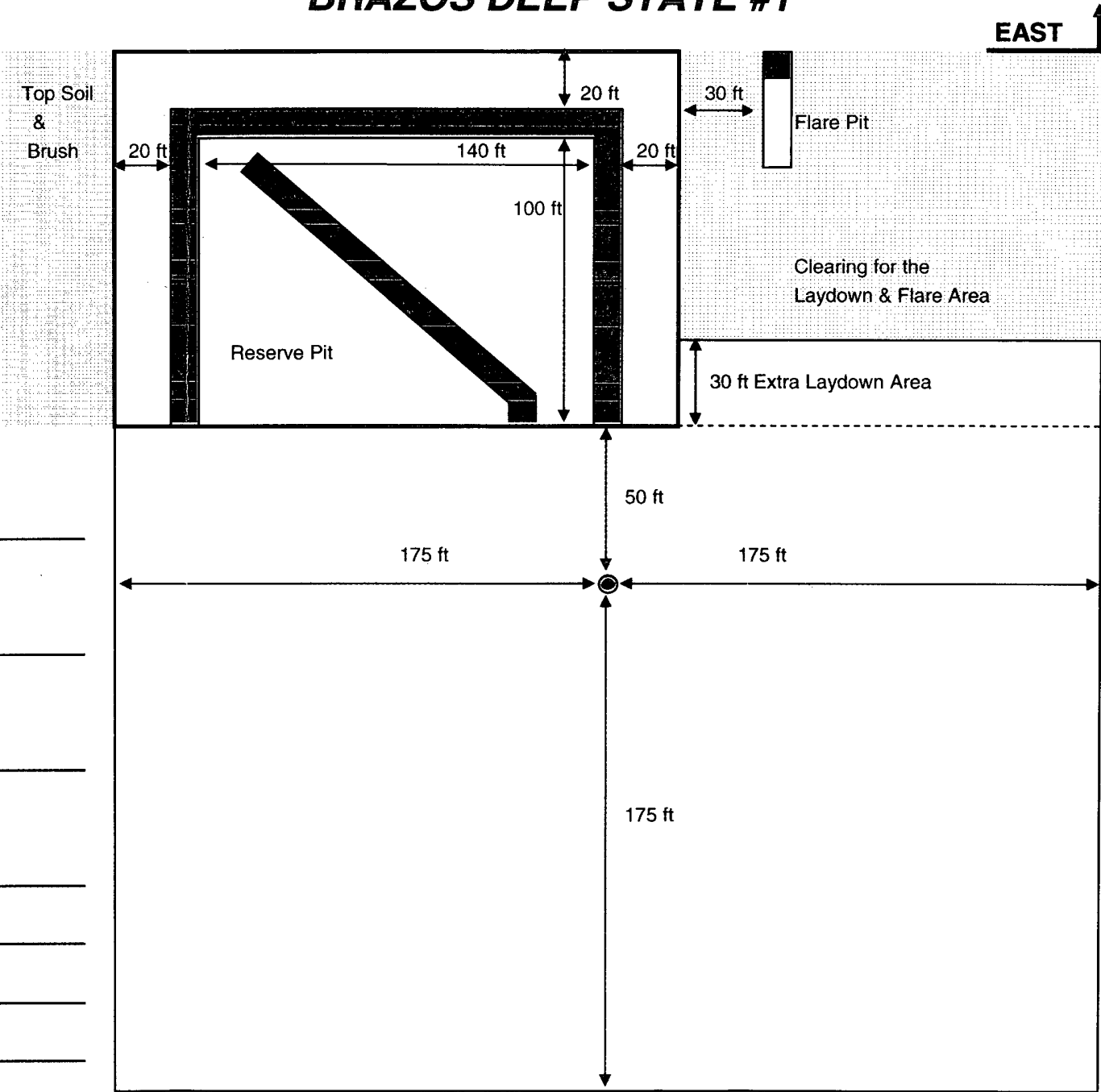
TOTAL BID PRICE:

\$

SIGNED

REMARKS:

ENERGEN RESOURCES CORPORATION  
BRAZOS DEEP STATE #1



LOCATION SPECIFICATIONS

- Size -- 350 ft x 225 ft    Rig -- Big Dog Rig #1
- New Road: Width x Length -- 12 ft x 0 ft
- Existing Road      Length -- 2,640    ft  
Repair:                      Material --                      loads
- Reserve Pit -- See Diagram for Dimensions
- Working Pits -- Steel Pits
- Cellar -- 8 x 8 x 6 (3 x 12's)
- The Location & Roads are to have a minimum of 6" of new compacted material (Caliche).
- The Location & Roads are to be compacted by means of Grid & Vibratory rollers.
- All brush from the location & road is to be stock-piled by the reserve pit to be buried during the clean-up.
- The Reserve Pit is to be built sub-surface with the material from the pit utilized to build the new location and to upgrade the existing road as needed.
- 1 ft of top-soil is to be stock-piled to be put back over the reserve during the clean-up.
- The fresh water for the location will be furnished by the Dirt Contractor.
- The caliche royalty is to be paid by Energen.