

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 X No ☐

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

Operator: Yates Petroleum Company Telephone: 505-748-4500 e-mail address: mikes@ypc.com

Address: 105 South 4<sup>th</sup> Street, Artesia, NM 88210

Facility or well name: Ghaste BDG St #1 API #: 30-025-23534 U/L or Qtr/Qtr P Sec 8 T 11S R 32E

County: Lea Latitude 33.37481 Longitude 103.73329 NAD: 1927 ☐ 1983 X

Surface Owner: Federal State X Private Indian ☐

Pit

Type: Drilling X Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined X Unlined ☐

Liner type: Synthetic ☐ Thickness 12 mil Clay ☐

Pit Volume 12,000 bbl

Below-grade tank

Volume: \_\_\_\_\_ bbl Type of fluid: \_\_\_\_\_

Construction material: \_\_\_\_\_

Double-walled, with leak detection? Yes ☐ 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

50 feet or more, but less than 100 feet

100 feet or more

(20 points) XXXX

(10 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

No

(20 points)

( 0 points) XXXX

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) XXXX

**Ranking Score (Total Points)**

**20 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: (check the onsite box if you are burying in place) onsite offsite X 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 ☐ 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: Closure work plan for drilling pit. The drilling pit contents will be excavated and hauled to an OCD approved soil-waste facility.

The excavated area will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and a 48 hour notice will be provided to the Oil Conservation Division.

Pit Closure start date: N/A. Final closure date: N/A.

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 X, or an (attached) alternative OCD approved plan ☐.

Date: 03/10/2005

Printed Name/Title DON TOLAN JR. PRESIDENT

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.

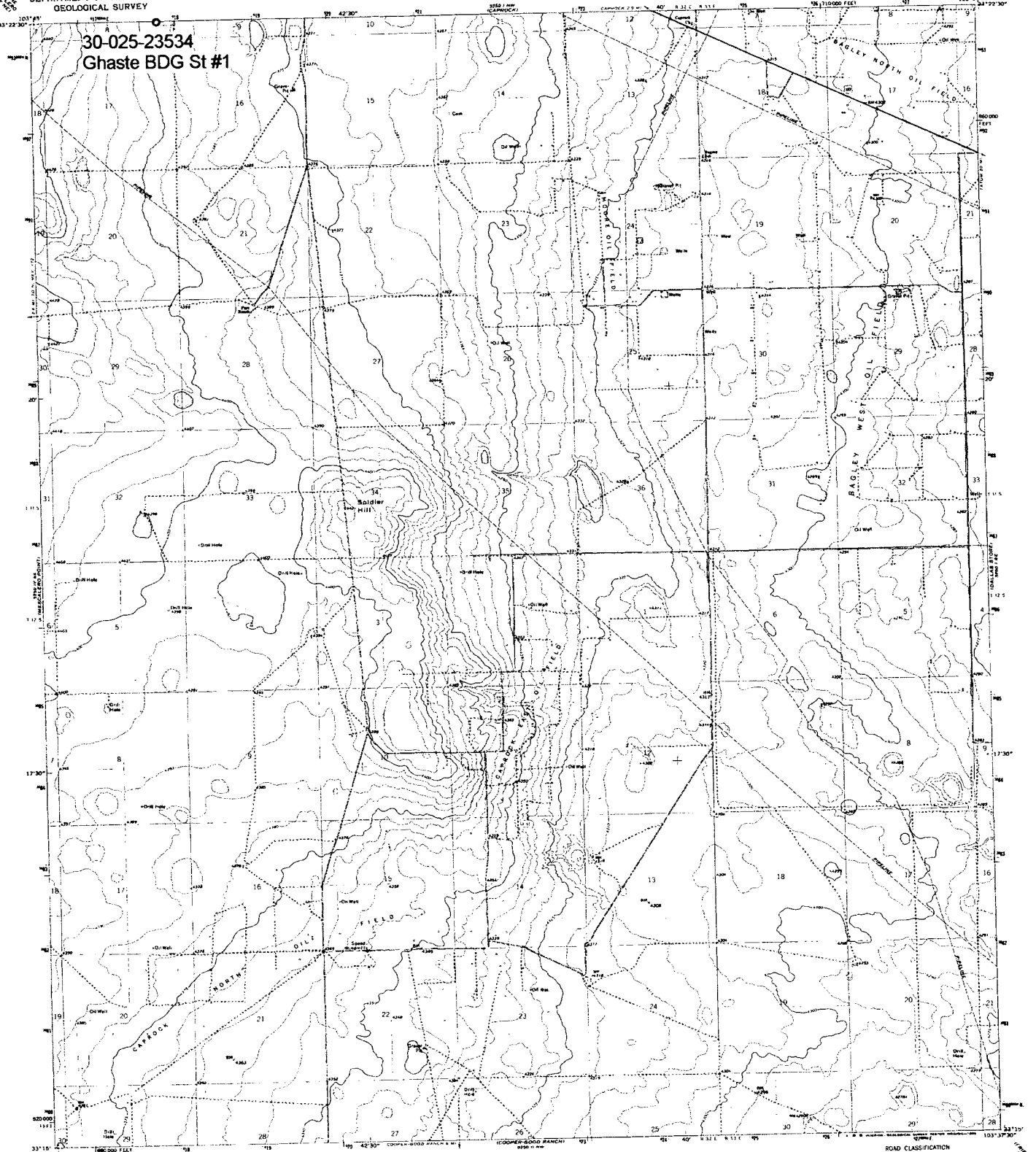
Approval:

Printed Name/Title GARY W. WINK / STAFF MGR.

Signature [Signature]

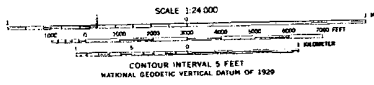
Date: 3/21/05

30-025-23534  
Ghaste BDG St #1



Mapped, edited, and published by the Geological Survey  
Contract by USGS and NDS/NOAA

Topography by photogrammetric methods from aerial  
photographs taken 1971. Field checked 1973.  
Projection and 10,000-foot grid data: Rep. Mexico  
coordinate system, east zone (Transverse Mercator)  
1000-meter Universal Transverse Mercator grid data,  
zone 13, shown in blue.  
1983 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
46 meters east as shown by dashed corner ticks.  
Fine red dashed lines indicate projected fence lines.  
Contours shown in purple and modified to show  
topographic features and other features. This volume is  
not for sale. Map marked 1983.



ROAD CLASSIFICATION	
Primary highway	Light duty road, sand or hard surface
Secondary highway	Unimproved road
Interstate Route	U.S. Route
	State Route

THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOLDIER HILL, N. MEX.  
33103 C6 17 024  
1973  
GEOLOGICAL SURVEY, 1983  
DMA 5050 1 SW - SERIES 1981

USGS SEO TWN 09S-15S CHAVES LEA GW

30-025-23534 CHASTE BDG ST.#1

COUNTY	SOURCE	USGS SITE NUM.	QTY	SITE LOCATION	DATE	LEVEL
LEA	SEO		1	11S.32E.08.22222	1990-11-27	45.25