

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 4th Street, Artesia, NM 88210

Facility or well name: Lagarto AMZ St #2 API #: 30-025-36523 U/L or Qtr/Qtr J Sec 1 T 11S R 34E

County: Lea Latitude 33.39252 Longitude 103.46149 NAD: 1927 ☐ 1983 X

Surface Owner: Federal State X Private Indian ☐

Pit Type: Drilling X Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input type="checkbox"/> Emergency <input type="checkbox"/> Lined X Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>12,000</u> bbl	Below-grade tank 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 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 DOAN DOAN DEK DEK

Signature 

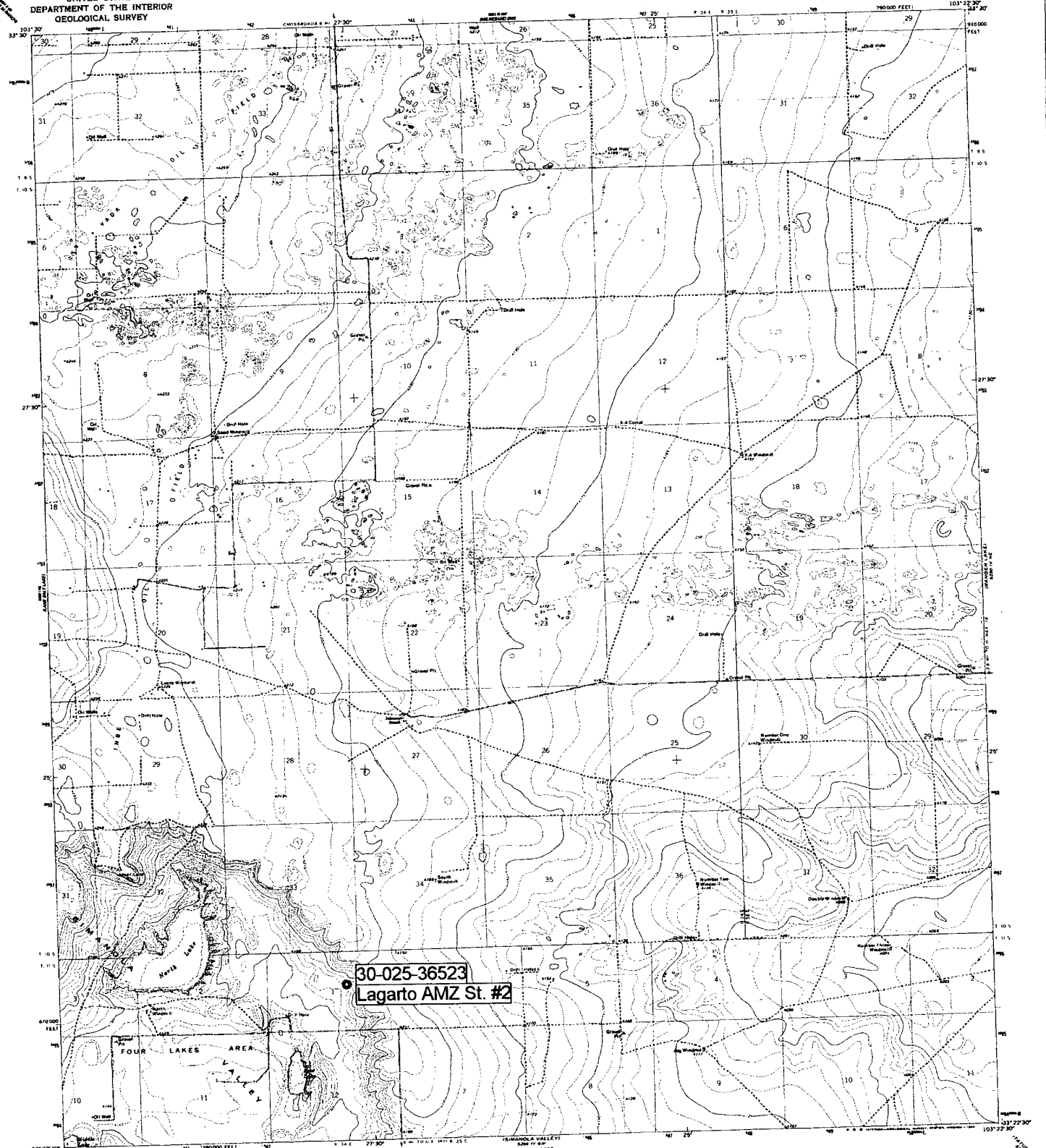
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

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

Signature Gary W. Wink

Date: 3/21/05



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA

Planimetry by photogrammetric methods from aerial photographs
taken 1960. Topography by altimetric survey 1970.

Projection: 10,000-foot grid ticks based on New Mexico
coordinate system, east zone.

1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue.

1927 North American Datum.

To place on the projected North American Datum 1983
move the projection lines 7 meters east and
45 meters east as shown by dashed corner ticks.

Five red dashed lines indicate selected fence lines.

Reservoirs shown in purple and outlined in black. From aerial
photographs taken 1960 and other sources. This information
has been checked. Map dated 1984.

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80202, OR REGIONAL OFFICE

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND PRODUCTS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Light duty road, all weather

Unimproved road, fair or dry

Improved surface

Other

JOHNSON RANCH, N. MEX.

3103-04-17-024

1970

PHOTOREPRODUCED 1984

DMA 3050 PL 114-10000 1981

USGS SEO TWN 09S-15S CHAVES LEA GW

30-025-36523 LAGARTO AMZ St. #2

COUNTY	SOURCE	USGS SITE NUM.	QTY	SITE LOCATION	DATE	LEVEL
LEA	SEO		1	11S.34E.02.33100	1990-11-30	18.16
LEA	SEO		1	11S.34E.03.11		80.00