

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: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypc.com
Address: 105 South 4th Street, Artesia, N.M. 88210
Facility or well name: Judson AUU St. #1 API #: 30-025-27125 U/L or Qtr/Qtr L Sec 26 T 10S R 34E
County: Lea Latitude 33.41618 Longitude 103.44046 NAD: 1927 ☐ 1983 ☒ X
Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐

Pit	Below-grade tank
Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness <u>NA</u> mil Clay <input type="checkbox"/> Pit Volume <u>NA</u> bbl	Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. <u> </u>
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet <u>≈ 45</u> (20 points) <u>XXXX</u> 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) <u>XXXX</u>
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) <u>XXXX</u>
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) <u>XXXX</u>
	Ranking Score (Total Points) <u>20/0</u> 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 ☐ 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: Work plan for the Closure of workover Pit. A 20 mil synthetic liner will be placed 3' below grade with a min. 3' over lap of the underlying pit. The workover pit will be backfilled to grade using a minimum of 3' of clean soil and like material.

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: 02/04/05

Printed Name/Title DAN VOLVOZ, REGIONAL SUPERVISOR Signature [Signature] ENVIRO DEPT

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 CHRIS WILLIAMS - DIST. SUPERVISOR Signature [Signature] Date: 2/8/05

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: 10S Range: 34E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

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

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

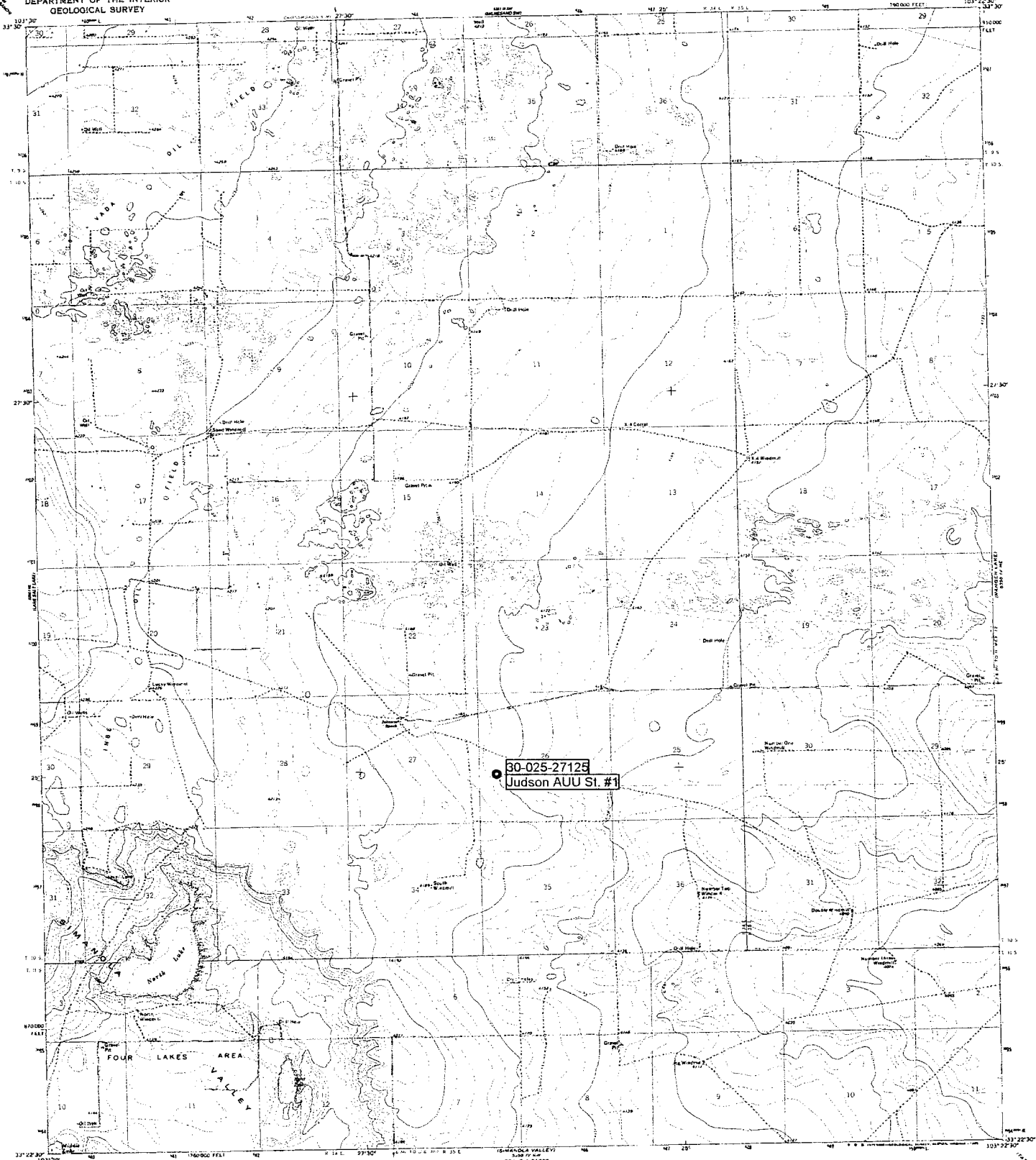
WATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 02/04/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg

No Records found, try again



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS-NM

Photography by photogrammetric methods from aerial photographs taken 1962. Topography by planimetric surveys 1970

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

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

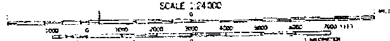
1927 North American Datum

To place on the projected North American Datum 1983 move the projection lines 7 meters south and 46 meters east as shown by dashed corner ticks

Five red dashed lines indicate selected lineas lomas

Boundaries shown in purple and a shaded area of 1000 acres (approximately) shown in yellow. The shaded area is located in the center of the map.

LOW GRAV AND MAGNETIC DATA
DECEMBER 1971



CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC DATUM OF 1929

NEW MEXICO

JOHNSON RANCH

LEA COUNTY

SECTION 26

SECTION 27

SECTION 28

SECTION 29

SECTION 30

SECTION 31

SECTION 32

SECTION 33

SECTION 34

SECTION 35

SECTION 36

ROAD CLASSIFICATION

Light duty road, all weather; Unimproved road, fair or dry weather

JOHNSON RANCH, N. MEX.

33103-04-77-024

1970

PHOTOGRAPHIC COPY

DATA 33103-04-77-024

1970