

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: Eden Valley Unit 1 API #: 30-005-62490 U/L or Qtr/Qtr G Sec 6 T 7S R 24E

County: Chaves Latitude 33.73876 Longitude 104.54338 NAD: 1927 ☐ 1983 X

Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐

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MAR 23 2005

Pit

Type: Drilling Production ☐ Disposal ☐

Work over ☒ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☐ Thickness NA mil Clay ☐

Pit Volume NA 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

(20 points)

50 feet or more, but less than 100 feet

(10 points)

100 feet or more

(0 points) XXXX

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)XXXX

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)XXXX

Ranking Score (Total Points)

0 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: 03/17/05

Printed Name/Title Dan Dolan / Regulatory Agent

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

Signature

MAR 23 2005

New Mexico Office of the State Engineer
Well Reports and Downloads

Eden Valley Unit 1

Township: 07S Range: 24E 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

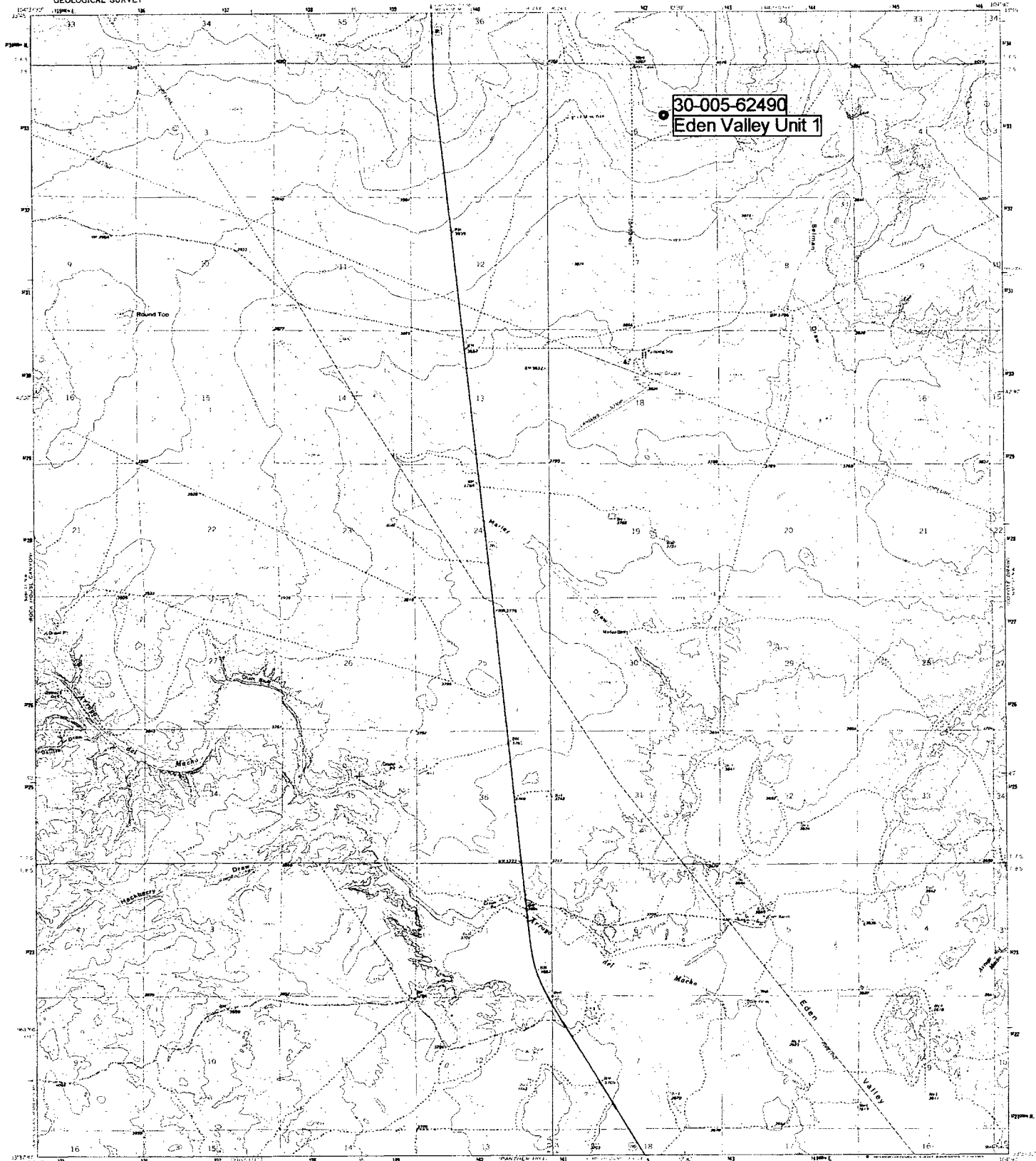
WATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 03/16/2005

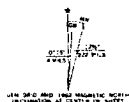
Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	07S	24E	06				1	500	500	500
RA	07S	24E	08				1	260	260	260
RA	07S	24E	14				1	460	460	460
RA	07S	24E	19				1	220	220	220
RA	07S	24E	20				1	290	290	290
RA	07S	24E	36				1	270	270	270

Record Count: 6



Mapped, edited, and published by the Geological Survey
Control by USGS and UNKAGIS

Large scale topographic control is furnished from aerial
photogrammetry (1961-1962) and ground control
points (1961-1962). The map is based on the
10,000 foot grid based on New Mexico control and is subject to
1000 foot horizontal and vertical errors.
The 10,000 foot grid is shown on the map.



SCALE 1:24,000
1 inch = 2000 feet
1 mile = 5280 feet
CONTOUR INTERVAL 40 FEET
SOUNDING: 1000, 2000, 3000, 4000, 5000, 6000, 7000, 8000, 9000, 10000



ROAD CLASSIFICATION
Heavy duty Light duty
Unimproved dirt
U.S. Route

MARLEY DRAW N.M.E.
N-357-5-A-105-2-1-1
1962

THIS MAP COMPLETES A NATIONAL MAP SERIES STANDARD
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ANY COPY OF THIS MAP IS AVAILABLE