

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 Corporation Telephone: 505-748-4500 e-mail address: mikes@ypc.com

Address: 105 South 4th Street, Artesia, N.M. 88210

Facility or well name: Willow Creek Unit #2 API #: 30-005-60728 U/L or Qtr/Qtr L Sec 31 T 4S R 25E

County: Chaves Latitude 33.91384 Longitude 104.36386 NAD: 1927 ☐ 1983 X

Surface Owner: Federal ☐ State X Private Indian ☐

Pit

Type: Drilling Production ☐ Disposal ☐

Work over X Emergency ☐

Lined X 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.

RECEIVED

FEB 07 2005

U.S. ARTERIA

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 X 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 DOLAN, REGIONAL Signature [Signature] ENVIRONMENTAL

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.

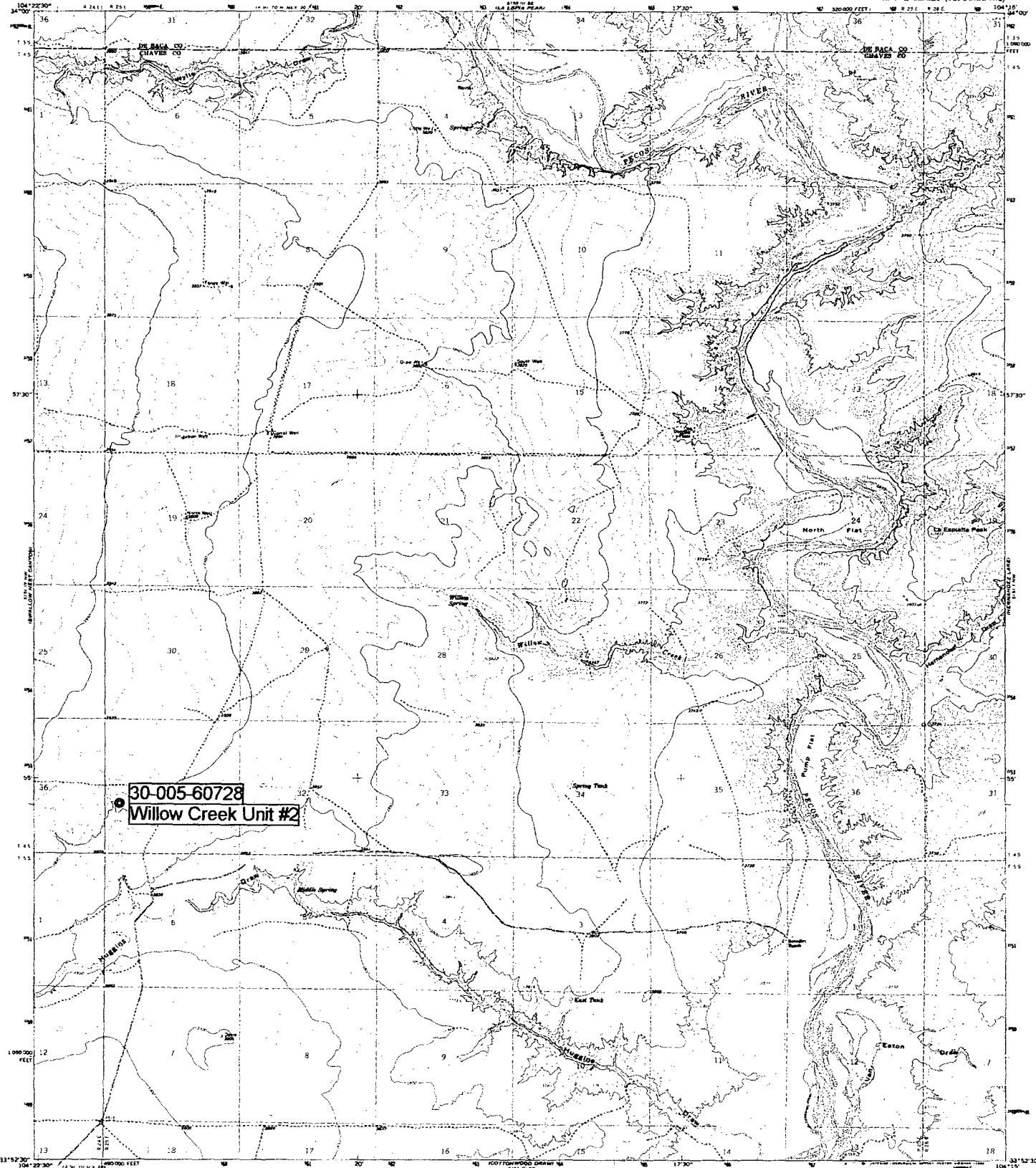
Approval:

Printed Name/Title Signature

FEB 8 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEERING PLACE QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Map, edited, and published by the Geological Survey

Control by U.S. and Mexican

Topography by photogrammetric methods from aerial

photographs taken 1955. Field checked 1957

Photocopy projection. 15,000-foot grid ticks based on

New Mexico coordinate system, sheet 1000, sheet

Universal Transverse Mercator grid ticks, zone 13, shown at date

1957 North American Datum. To place on the projected

North American Datum 1983, the projection lines 5

meters south of 68 meters and so shown by dashed corner ticks

Five and dashed lines indicate projected border lines

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USE SHIP AND ONLY MAGNETIC NORTH
DECLINATION AT DATE OF SURVEY

SCALE 1:24,000

FOOT-TO-METER DRAWING

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NEW MEXICO

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Light-duty Unimproved dirt

Light-duty Unimproved dirt

Light-duty Unimproved dirt

Light-duty Unimproved dirt

Light-duty Unimproved dirt

Light-duty Unimproved dirt

Light-duty Unimproved dirt

Light-duty Unimproved dirt

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DEERING PLACE, N. MEX.

N392.5-W104.15/7.5

1967

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**New Mexico Office of the State Engineer
Well Reports and Downloads**

Township: 04S Range: 25E 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 02/01/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
FS	04S	25E	04				1	32	32	32
FS	04S	25E	07				1	28	28	28
FS	04S	25E	19				1	31	31	31

Record Count: 3