

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

Form C-144
June 1, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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: Manzano LLC

Telephone: 505-623-1996

e-mail address: j_thompson@qwest.net

Address: P.O. Box 2107 - Roswell, NM 88202-2107

Facility or well name: Brennan Federal Com. #2

API #: 30-041-20922

U/L or Qtr/Qtr SWNW Sec 34 T 6s R 33e

County: Rosevelt Latitude 33°45'09.66" N

Longitude 103°33'32.31" W

NAD: 1927 ☒ 1983 ☐ Surface Owner: Federal ☒ State ☒ Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 10,000 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)

(10 points)

(0 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)

0 POINTS

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)

0 POINTS

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: FOLD EXISTING 12 MILL LINER ACROSS PIT TO ENCAPSULATE DRILLING MUD, PLACE 26 MIL LINER ACROSS PIT AT A DEPTH APPROXIMATELY 3' BELOW GROUND LEVEL, FILL WITH 3' OF DIRT AND TOP SOIL TO GROUND LEVEL. WORK TO BE COMPLETED WITHIN 2 MONTHS OF NMOCD APPROVAL

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: 8-14-06

Printed Name/Title John Thompson

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.

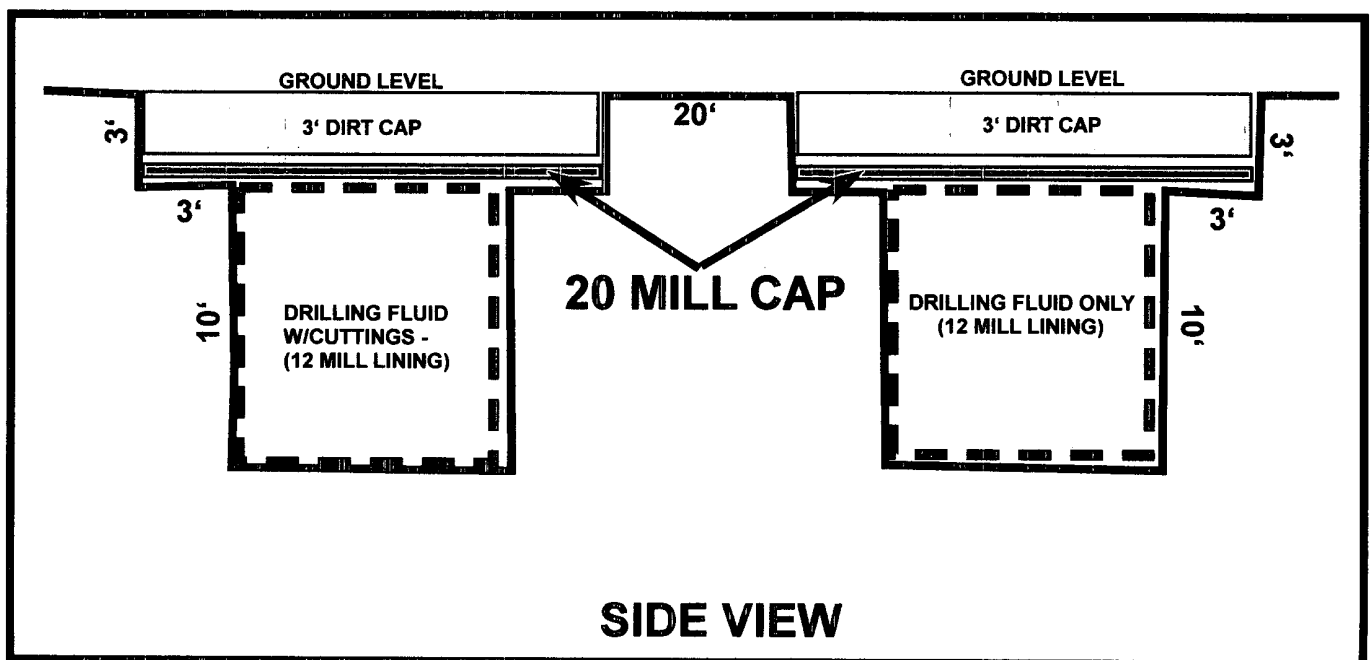
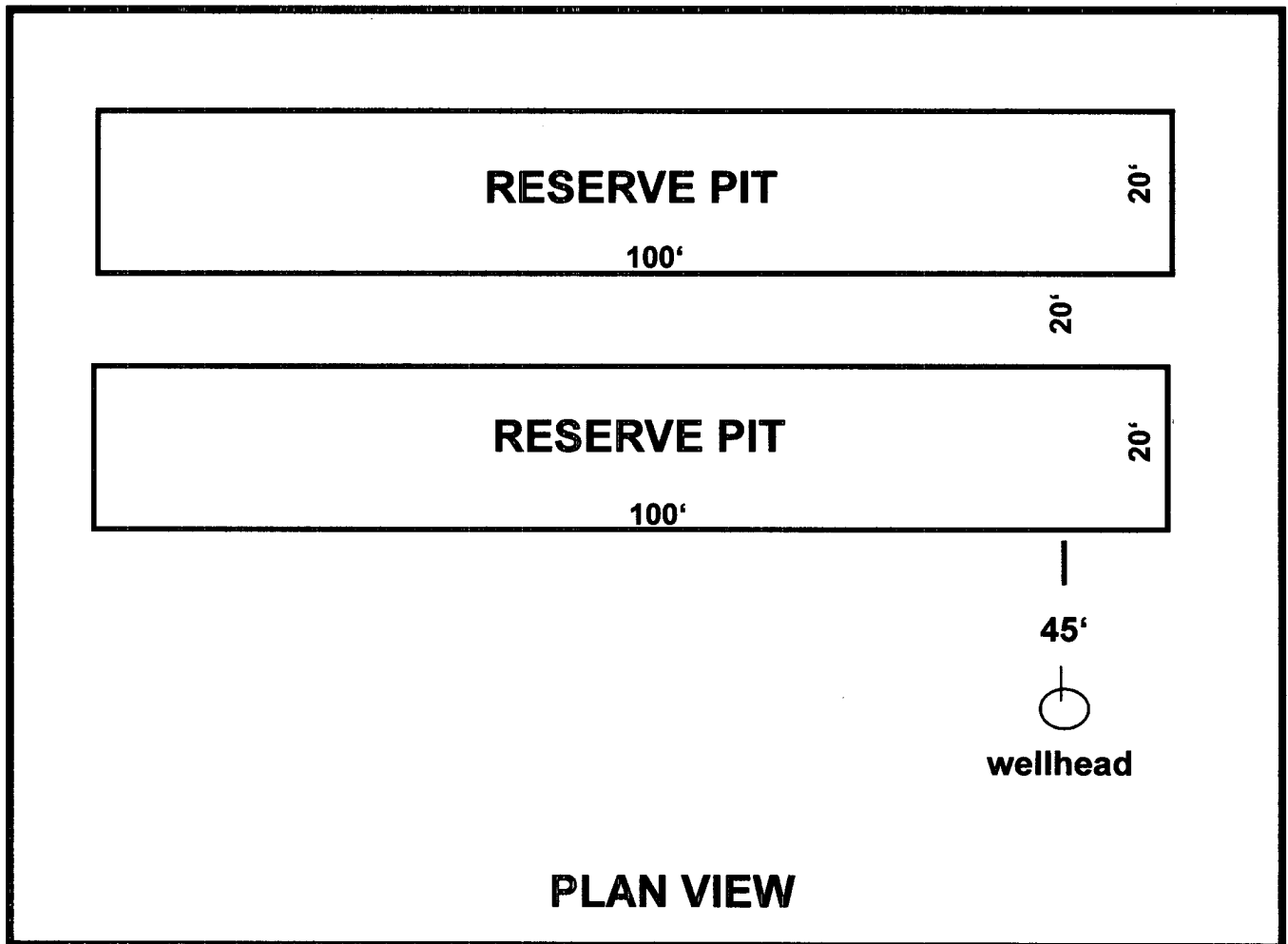
Approval:

Printed Name/Title GARY W. WINK

Signature GARY W. WINK

Date: 8/16/06

MANZANO, LLC Brennan Fed #2 RESERVE PIT CLOSURE DIAGRAM



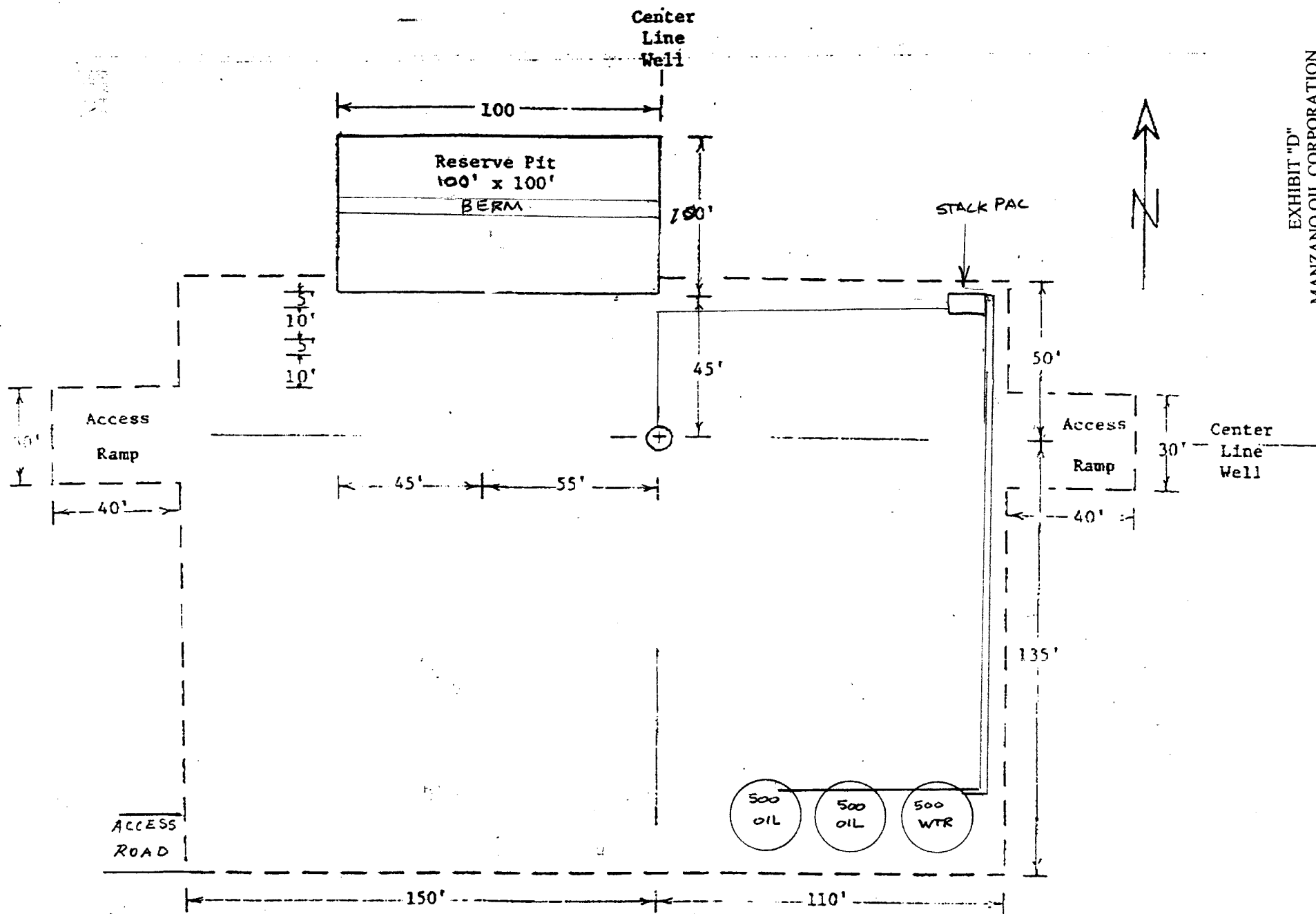


EXHIBIT "D"
 MANZANO OIL CORPORATION
 Brennan Federal Com., Well No. 2
 Pad & Pit Layout

-2620

MANZANO OIL CORP

PAGE 01

UNITED DRILLING, INC.

LOCATION PLAT

RIG #28

Scale: 1"=40' 10-9-92