

**NEW MEXICO STATE ENGINEER OFFICE
APPLICATION FOR PERMIT TO USE UNDERGROUND WATERS
IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES**

4. WELL INFORMATION (Change, Repair, Drill, Test, Supplement)

Name of well driller and driller license number:

987 FENNEL DRILLING CO. JIM FENNEL

Approximate depth _____ feet, Outside diameter of casing _____ inches.

Change Location of existing well or replacement well

Repair or Deepen:

Clean out well to original depth

Deepen well from _____ to _____ feet

Other _____

Drill and test a well for _____ use.

Supplemental well

5. ADDITIONAL STATEMENTS OR EXPLANATIONS

Note: Township, Range and Section are projected.

.0994 acres more or less

Tracts 31 and 32

ACKNOWLEDGEMENT FOR NATURAL PERSONS

I, TERRY KAPPELMAN affirm that the foregoing statements are true to
(Please Print)

the best of my knowledge and belief, By: OWNER

Terry Kappelman Signature
Signature

Trn Desc: RG 82579

File Number: RG 82579

Log Due Date: _____

Trn Number: 302251

Form: wr-01

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GENERAL CONDITIONS OF APPROVAL (A thru I)

- A The maximum amount of water that may be appropriated under this permit is 3.000 acre-feet in any year.
- B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter (Section 72-12-12).
- C Driller's well record must be filed with the State Engineer within 10 days after the well is drilled or driven. Well record forms will be provided by the State Engineer upon request.
- D The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.
- E If the well under this permit is used at any time to serve more than one household or livestock in a commercial feed lot operation, or for drinking and sanitation purposes in conjunction with a commercial operation, the permittee shall notify the State Engineer Office in writing.
- F In the event this well is combined with other wells permitted under Section 72-12-1 New Mexico Statutes Annotated, the total outdoor use shall not exceed the irrigation of one acre of non-commercial trees, lawn, and garden, or the equivalent outside consumptive use, and the total appropriation for household and outdoor use from the entire water distribution system shall not exceed 3.000 acre-feet in any year.
- G If artesian water is encountered, all rules and regulations pertaining to the drilling and casing of artesian wells shall be complied with.
- H The amount and uses of water permitted under this Application are subject to such limitations as may be imposed by the courts or by lawful municipal and county ordinances which are more restrictive than applicable State Engineer Regulations and the conditions of this permit.

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GENERAL CONDITIONS OF APPROVAL (Continued)

- I The permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.

SPECIFIC CONDITIONS OF APPROVAL

- 4 Use shall be limited to household, non-commercial trees, lawn and garden not to exceed one acre and/or stock use.

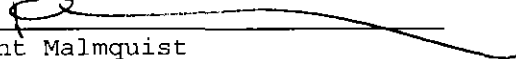
LOG This permit will automatically expire unless the well RG 82579 is completed and the well record filed on or before 05/04/2005.

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to specific conditions listed above.

Witness my hand and seal this 04 day of May A.D., 2004

John R. D Antonio, Jr., P.E., State Engineer

By: 
Kent Malmquist

Locator Tool Report

General Information:

Application ID: 3 Date: 04-21-2004 Time: 13:03:58

WR File Number: RG
Purpose: POINT OF DIVERSION

Applicant First Name: TWISTED TREE
Applicant Last Name: DESIGN

GW Basin: RIO GRANDE
County: TAOS

Critical Management Area Name(s): NONE
Special Condition Area Name(s): NONE
Land Grant Name: ANTOINE LEROUX/ANTONIO MARTINEZ

PLSS Description (New Mexico Principal Meridian):

PLSS description is not available for this location.

Coordinate System Details:

Geographic Coordinates:

Latitude: 36 Degrees 31 Minutes 36.8 Seconds N
Longitude: 105 Degrees 35 Minutes 35.2 Seconds W

Universal Transverse Mercator Zone: 13N

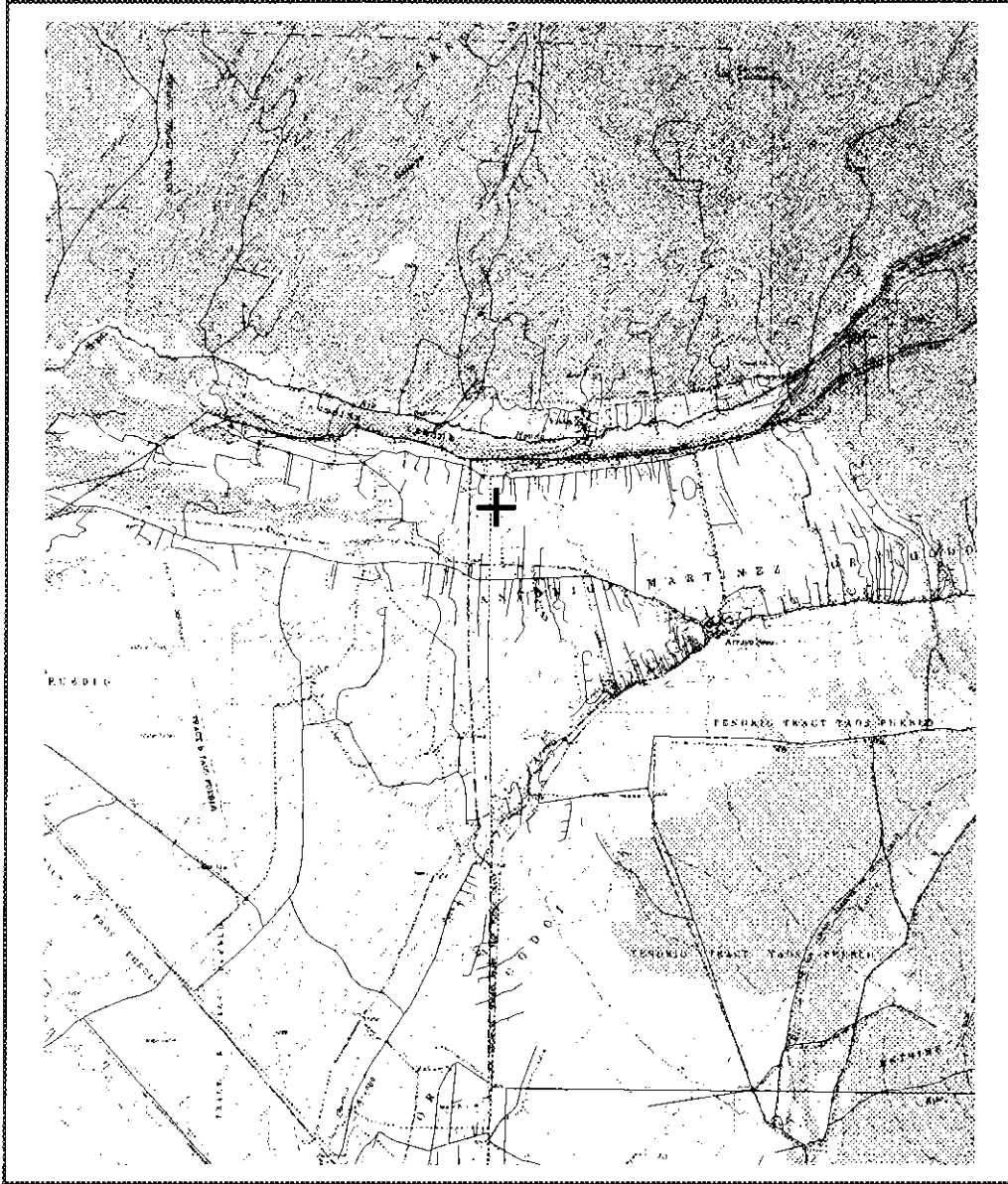
NAD 1983(92) (Meters)	N: 4,042,553	E: 446,900
NAD 1983(92) (Survey Feet)	N: 13,262,807	E: 1,466,189
NAD 1927 (Meters)	N: 4,042,351	E: 446,898
NAD 1927 (Survey Feet)	N: 13,262,279	E: 1,466,199

State Plane Coordinate System Zone: New Mexico Central

NAD 1983(92) (Meters)	N: 613,172	E: 558,823
NAD 1983(92) (Survey Feet)	N: 2,011,714	E: 1,833,407
NAD 1927 (Meters)	N: 613,154	E: 211,225
NAD 1927 (Survey Feet)	N: 2,011,655	E: 692,995

NEW MEXICO OFFICE OF STATE ENGINEER

Locator Tool Report



WR File Number: RG

Scale: 1:71,616

Northing/Easting: UTM83 (Meter): N: 4,042,553

E: 446,900

Northing/Easting: SPCS83 (Feet): N: 2,011,714

E: 1,833,407

GW Basin: Rio Grande

John R. D Antonio, Jr., P.E.
State Engineer



Santa Fe Office
PO BOX 25102
SANTA FE, NM 87504-5102

STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER

Trn Nbr: 302251
File Nbr: RG 82579

May. 04, 2004

TERRY KAPPELMANN
TWISTED TREE DESIGN
HCR 74 BOX 24707
EL PRADO, NM 87529

Greetings:

Enclosed is your copy of the 72-12-1 Permit which has been approved. Your attention is called to the Specific and the General Conditions of Approval of this permit.

In accordance with General Condition C, a well record shall be filed in this office within ten (10) days after completion of drilling. The well record is proof of completion of the well. IT IS YOUR RESPONSIBILITY TO ASSURE THAT THE WELL LOG BE FILED WITHIN 10 DAYS OF DRILLING THE WELL.

This permit will expire on or before 05/04/2005, unless the well has been drilled and the well log filed in this office.

Sincerely,

A handwritten signature in black ink, appearing to be "KM", followed by a long horizontal line that ends in an arrowhead pointing to the right.

Kent Malmquist
(505)827-6120

Enclosure

cc: Albuquerque Office

wr_01app

