



APPLICATION FOR A LIQUID WASTE PERMIT

NMED Permit Number: T A010079

NMED Inspection Required No Yes, Call for Appointment Date NMED Received:

ITEM OWNER'S NAME: Last, First, MI Home Phone: Business Phone:
LING ADDRESS: Street/PO Box, City, State, Zip Code
26 CAMINO CAMPANAS RANCHO DE TAOS, NM 87557
26 CAMINO CAMPANAS RANCHO DE TAOS, NM 87557
COUNTY: SANCHEZ

DIVISION BLOCK LOT UNIFORM PROPERTY CODE
JSTDA LINDA 100-1
RANGE SECTION QTR QTR LATITUDE LONGITUDE
OWNER'S NAME & FIRM: PHONE:
RUSCOE CYSTCO 7765749
LING ADDRESS: Street/PO Box, City, State, Zip Code
26 CAMINO CAMPANAS RANCHO DE TAOS, NM 87557
License No./Certification (MM-98 MS-1 MS-3 Homeowner)
11358

PERMIT APPLICATION (Instructions on back of pink copy)
A. Proposed Liquid Waste System is for: [X] New construction
[] Replacement of an existing system [] Modification to an existing system
B. Manufactured Housing (mobile) [] Yes [] No
C. Proposed System is: [X] Conventional [] Mound [] Holding Tank
[] Evapotranspiration [] Other, Describe:
WASTEWATER SOURCES & DESIGN FLOWS IN GALLONS PER DAY (gpd)
A. Proposed liquid waste system use and design flow:
[] Single family residence with [] no. of bedrooms 375 gpd
[] Multiple family units; [] no. of units; [] no. bedrooms per unit
[] Other (type) [] Flow sizing units [] gpd

B. Are there other sewage sources on this property? Yes [X] No
TOTAL WASTEWATER FLOW ON PROPERTY = 375 GPD
SITE INFORMATION
A. Lot Size: 1.633 Acres Date of Record: (Plat Date or Subdivision Date)

Soil Percolation Rate: min/inch (attach percolation test record)
Domestic Water Source: [X] On-site [] Off-site;
[X] Private [] Public [] Shared
Irrigation Well or Flood Irrigated Area on the lot. Yes [] No

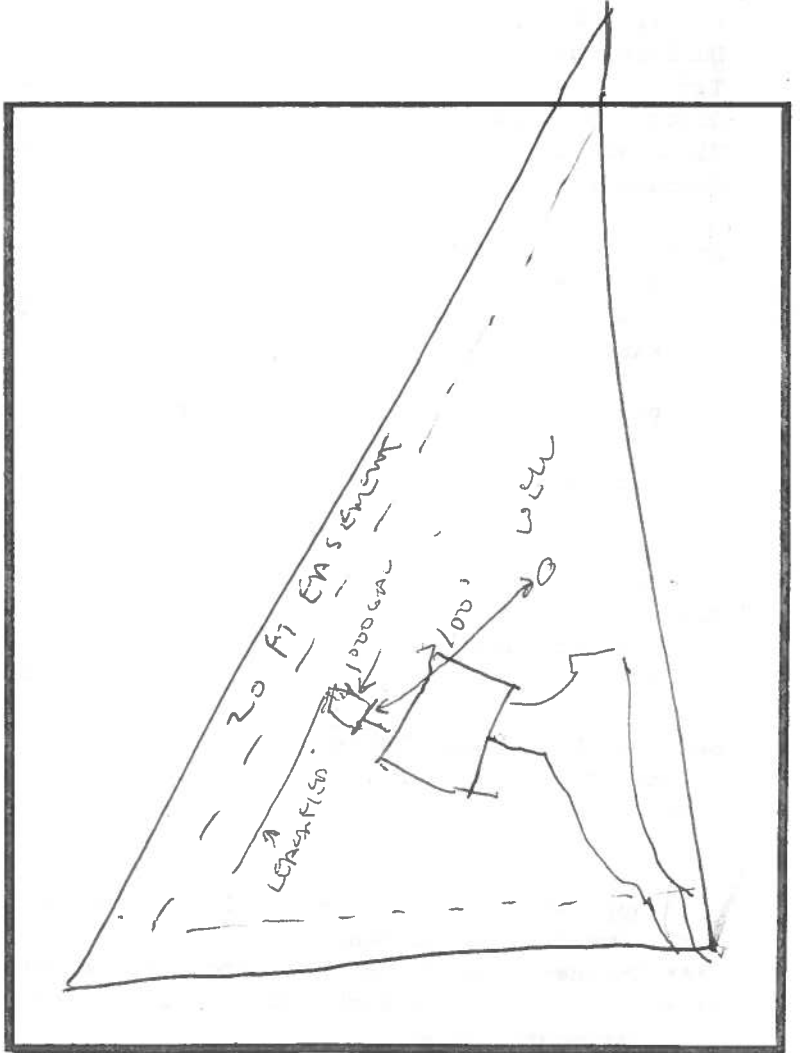
IV. SYSTEM DESIGN
A. Treatment Unit:
[X] Septic Tank Capacity 1000 Gallons
Manufacturer: SILVA Certification No.:
Other (specify):
B. Disposal System: [X] Trench [] Bed [] Seepage Pit [] Mound
[] Evapotranspiration [] Other, specify:
Materials: [] Pipe and gravel [X] Gravelless (specify) 1/4" FLINTLON

C. Minimum required absorption area 432 square feet
Trench or Bed width [] ft. Gravel depth below distribution pipe [] ft.
Total Trench or Bed length 96.3 ft. Number of trenches:
Number of gravelless units 15

D. Depth from ground surface to bottom of absorption area [] ft.
Soil Description: (NMED may require both texture description and percolation rate)
Texture:
[] Course sand or gravel; (give percolation rate below)
[] Sand; (give percolation rate below) [] Fine Sand
[] Sandy Loam; [] Loam; [] Silty Loam;
[] Clay Loam; [] Clay;
[] Other, (describe)

V. SITE PLAN: Diagram the lot and liquid waste system. Show setbacks to the objects listed below within 200 feet of system and the direction of groundwater flow. Give distances from:

Treatment Unit to:	Disposal System to:
50 ft. Property line	40 ft.
200 ft. Property line	100 ft.
12 ft. Buildings	30 ft.
12 ft. Structures	30 ft.
100 ft. Wells	130 ft.
12 ft. Irrigation	1 ft.
400 ft. Arroyos	400 ft.
2500 ft. Surface water	2500 ft.



VI. The foregoing information is correct and true to the best of my knowledge. I understand that the issuing of this permit does not relieve me from the responsibility of complying with all applicable provisions of the New Mexico Plumbing Code and the New Mexico Liquid Waste Disposal Regulations. Obtaining this permit does not relieve me from the responsibility of obtaining any permit required by state, city or county regulation or ordinance or other requirements of state or federal law.

[Signature] _____
Signature Date 4-25-01

Owner Contractor Other _____

VII. NMED PERMIT permit for construction of the liquid waste disposal system described herein is hereby:

Granted Granted subject to conditions Denied
 Conditions _____ Reasons for Denial: _____
Inspection needed from the Com

[Signature] _____
 NMED Representative W. Keen 4/25/01
 Date

NOTE: This permit may be canceled for failure to meet any condition specified; failure to complete the system within one year; for providing inaccurate or incomplete information; or for failure to notify NMED that the system is completed. If you have questions call: _____

NMED Inspection History [Signature] NMED Representative Date 5/10/01

VIII. NMED FINAL APPROVAL:
 The system described above [Signature] was inspected. was not inspected.
[Signature] NMED Representative Date 5/10/01



State of New Mexico
Environment Department

PERCOLATION TEST RECORD
FOR INDIVIDUAL LOTS

OWNER'S NAME - Last, First and Middle RUSSETT CHRIS	HOME PHONE 776-9749	BUSINESS PHONE 737-2250
MAILING ADDRESS - Street, P.O. Box, City, State and Zip Code 26 CAMINO CAMPANAS, TANCANAS DE TAO5, N.M. 87557		
LOCATION OF PROPERTY SAME AS ABOVE		

Test Hole Number 1	Depth of hole 76
Test Hole Number 2	Depth of hole 58

Time	Distance to Top of Water	Actual Water Level Drop	Percolation Rate
2:45	68		
2:55	70	2	
3:05	7 1/2	1 1/2	
3:15	7 1/2	1	
3:25	7 3/4	3/4	
3:35	7 4	3/4	
3:45	7 4 3/4	3/4	
2:45	50		
2:55	5 1/2	1 1/2	
3:05	53	1 1/2	
3:15	5 4 1/4	1 1/4	
3:25	5 5 1/4	1	
3:35	5 6 1/4	1	
3:45	57	3/4	

Percolation rate = Time interval used, in minutes ÷ Last water level drop, in inches

Test Hole Number 1: $\frac{\text{minutes}}{\text{inches}} = 13 \frac{\text{min/in}}{\text{min/in}}$

Test Hole Number 2: $\frac{\text{minutes}}{\text{inches}} = 13 \frac{\text{min/in}}{\text{min/in}}$

Average **13** min/in

Test completed by: *[Signature]* Date: **4-27-01**

Report reviewed by: Owner Contractor Other-specify _____

Title: _____ Date: _____

TAOS TITLE INC.
FILE# 00-11520

WARRANTY DEED

2/18/93
1-9-01
3:13

BRUCE E. MCARTHUR FAMILY TRUST, CHARLOTTE A. MCARTHUR, Trustee,

Grantor, for consideration paid, grants to CHRISTOPHER L. RUSCOE, a single person,

whose address is P. O. Box 247, Angel Fire, New Mexico 87710, Grantee, the following

described real property in Taos County, New Mexico:

TRACT 100-1

A tract of land near Rancho de Taos, Taos County, New Mexico, within the Gijosa Grant; shown on the Taos County property ID Maps in Projected Section 34, Township 25 North, Range 12 East, NMPM; also described as part of Lot 16, Block 9 of a private survey for the Rancho Orchard and Land Co., and also described as part of Lot 100, Block 9 of the Vista Linda Subdivision; and more particularly described as follows:

BEGINNING at the 4 Mile Marker, a 3/8 inch rebar at a stone monument found on the West Boundary of the Cristoval de la Serna Grant, thence along said grant boundary:

S 35° 30' 00" W, 403.29 feet to a 5/8 inch iron pipe found for MC 12, thence:
S 33° 05' 50" W, 42.55 feet to the South corner of this tract, a point from whence a 3/8 inch rebar found as a witness corner, bears N 89° 12' 08" W, 6.74 feet distant, thence leaving said grant boundary:

N 03° 04' 31" E, 469.89 feet to the NW corner of this tract, a 3/8 inch rebar found, thence:
S 89° 25' 23" E, 305.56 feet to the NE corner of this tract, a 3/8 inch rebar found on the West boundary of the Cristoval de la Serna Grant, thence along said grant boundary:

S 36° 42' 58" W, 125.60 feet to the POINT OF BEGINNING:

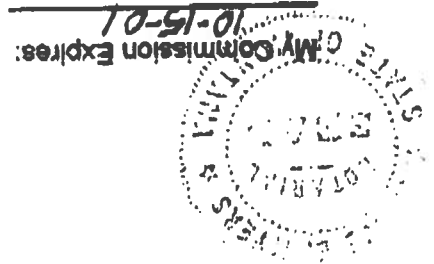
This tract contains 1.633 acres more or less

SUBJECT TO:

1. Reservations, Restrictions, and Easements, if any, contained in the Patent from the UNITED STATES OF AMERICA to the GIJOSA GRANT, including but not limited to water rights, claims of title to water, any easements for ditches appurtenant thereto, and all interest in oil, gas and other minerals, if any, recorded in Book 28, Pages 228-229, records of Taos County, New Mexico.

2. By-Laws of Vista Linda Road Maintenance Association recorded in Book M-182, Pages 692-706, records of Taos County, New Mexico.

3. 20 foot easement along the Northern and Eastern Boundaries as shown on Survey Plat entitled "Nickerson to The McArthur Trust", dated October 30, 1994, prepared by Robert A. Watt, NMPs #11770, Red Tall Surveying, Job #304, filed for record in Cabinet C, Page 166-B, records of Taos County, New Mexico, and last amended to December 6, 2000.



James E. McArthur
NOTARY PUBLIC

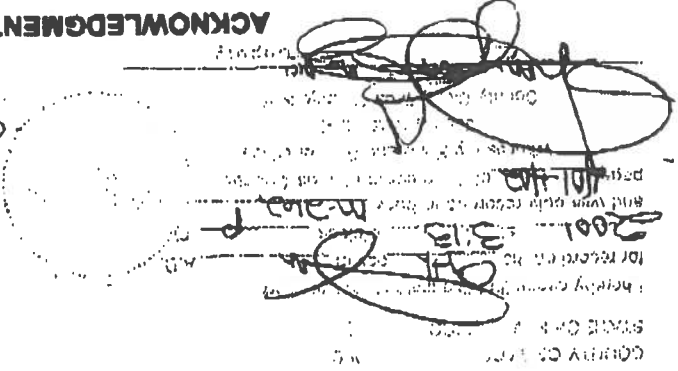
This instrument was acknowledged before me this 8th day of January, 2001, by Charlotte A. McArthur, Trustee of the Bruce E. McArthur Family Trust.

STATE OF NEW MEXICO
Montana
COUNTY OF TAOS (Missoula)
)
) ss.
)

ACKNOWLEDGMENT FOR NATURAL PERSONS

Charlotte A. McArthur
CHARLOTTE A. MCARTHUR, TRUSTEE
(Notary Seal)

BRUCE E. MCARTHUR FAMILY TRUST



WITNESS my hand and seal this 8 day of January, 2001.

with warranty covenants.

8. Taxes and assessments for the year 2001 and thereafter.
7. Gravel road on Northern boundary as shown on Survey Plat entitled "Nickerson to The McArthur Trust", by Robert A. Watt, NMPS #11770, dated October 20, 1994, and last amended to December 6, 2000, having Job #304.
6. Right-of-Way Grant by Laura M. Hillman, et al., to Southern Union Gas Company, recorded in Book M-34, Pages 648-648, records of Taos County, New Mexico.
5. Restrictive Covenants, building setback lines, and other matters stated or shown on Survey Plat for Vista Linda Subdivision, filed for record in Cabinet B, Page 55-B, records of Taos County, New Mexico.
4. Dirt track outside 20.00 easement thru said property as shown on Survey Plat entitled "Nickerson to The McArthur Trust", dated October 30, 1994, prepared by Robert A. Watt, NMPS #11770, Red Tail Surveying, Job #304, filed for record in Cabinet C, Page 166-B, records of Taos County, New Mexico, and last amended to December 6, 2000.