



APPLICATION FOR A LIQUID WASTE PERMIT

NMED Permit Number: TA010187

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

SYSTEM OWNER'S NAME: Last, First, MI. Home Phone: Business Phone:
Vernon, Susan 751-6709 758-4777

MAILING ADDRESS: Street/PO Box, City, State, Zip Code
5303 NDCRU Taos N.M. 87571

SYSTEM LOCATION: Street Address/ Location - give directions to site County:
Rock Garden Gulley BB Hill Taos

SUBDIVISION BLOCK LOT UNIFORM PROPERTY CODE

Antonia Martinez Gmt

TOWNSHIP RANGE SECTION QTR QTR QTR LATITUDE LONGITUDE

26 north 13 east 31

INSTALLER'S NAME & FIRM:

Dick Tracy TRACY BUILDERS PHONE: 579-9116 751-2683

MAILING ADDRESS: Street/PO Box, City, State, Zip Code
P.O. Box 634 P.O. Box 305 Dillon TAOS NM 87527 87571

CID License No./ Certification MM-1 (MM-98) MS-1 MS-3 Homeowner
#58968 *

I. PERMIT APPLICATION (Instructions on back of pink copy)

- A. Proposed Liquid Waste System is for: ☒ New construction
☐ Replacement of an existing system ☐ Modification to an existing system
- B. Manufactured Housing (mobile) ☐ Yes ☒ No
- C. Proposed System is: ☒ Conventional ☐ Mound ☐ Holding Tank
☐ Evapotranspiration ☐ Other; Describe:

II. WASTEWATER SOURCES & DESIGN FLOWS IN GALLONS PER DAY (gpd)

- A. Proposed liquid waste system use and design flow:
- ☒ Single family residence with 2 no. of bedrooms 300 gpd
325 gpd
- ☐ Multiple family units; no. of units; no. bedrooms per unit gpd
- ☐ Other (type) Flow sizing units gpd

B. Are there other sewage sources on this property? ☐ Yes ☒ No gpd

TOTAL WASTEWATER FLOW ON PROPERTY = 305 GPD
300

III. SITE INFORMATION

- A. Lot Size: 1.0 Acres Date of Record: 10/26/1716
(nearest 0.01 acre) (Plat Date or Subdivision Date)

- B. Depth from Ground Surface to:
- Seasonal High Water Table 75 feet
- Bedrock, Caliche, Tight Clay 7 feet
- Gravel, Cobbles, Highly permeable soil 6 feet

C. Soil Description: (NMED may require both texture description and percolation rate)

Texture:

- ☒ Coarse sand or gravel; (give percolation rate below)
- ☐ Sand; (give percolation rate below) ☐ Fine Sand
- ☐ Sandy Loam; ☐ Loam; ☐ Silty Loam;
- ☒ Clay Loam; ☐ Clay;
- ☐ Other; (describe)

Soil Percolation Rate: 11 min/inch (attach percolation test record)

- D. Domestic Water Source: ☒ On-site ☐ Off-site;
- ☒ Private ☐ Public ☐ Shared
- Irrigation Well or Flood Irrigated Area on the lot. ☐ Yes ☒ No

IV. SYSTEM DESIGN

A. Treatment Unit:

- ☒ Septic Tank Capacity 1,000 Gallons
- Manufacturer: Silvas Certification No.:
- ☐ Other (specify):

- B. Disposal System: ☒ Trench ☐ Bed ☐ Seepage Pit ☐ Mound
- ☒ Evapotranspiration ☐ Other, specify:
- Materials: ☒ Pipe and gravel ☐ Gravelless (specify)

- C. Minimum required absorption area 318 square feet
- Trench or Bed width 3 ft. Gravel depth below distribution pipe ft.
- Total Trench or Bed length ft. Number of trenches: 1
- Number of gravelless units 11 units

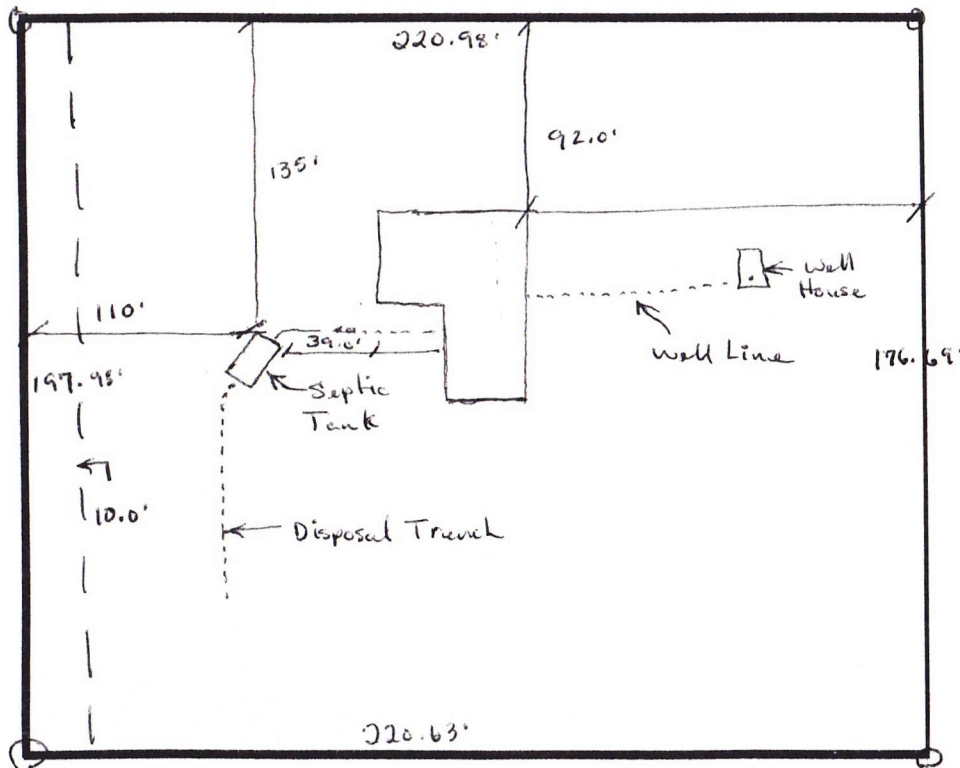
- D. Depth from ground surface to bottom of absorption area 4' ft.

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:

112'	ft. Property line	100	ft.
135	ft. Property line	140	ft.
39	ft. Buildings	40	ft.
45	ft. Structures	40	ft.
181	ft. Wells	190	ft.
0	ft. Irrigation	0	ft.
0	ft. Arroyos	0	ft.
75	ft. Surface water	75	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

7/25/01
Date

___ Owner ☒ Contractor ___ Other ___

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

___ Granted ☒ Granted subject to conditions ___ Denied
___ Conditions ___ Reasons for Denial:

Granted with the condition that its inspected before cover-up.

[Signature] 27 July 01
NMED Representative WCKing 7/27/01 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	NMED Representative	Date
<u>FAILED REPAIR REQUIRED</u>	<u>WCK</u>	<u>8/8/01</u>
<u>OK TO COVER</u>	<u>WCK</u>	<u>8/15/01</u>

VIII. **NMED FINAL APPROVAL:**

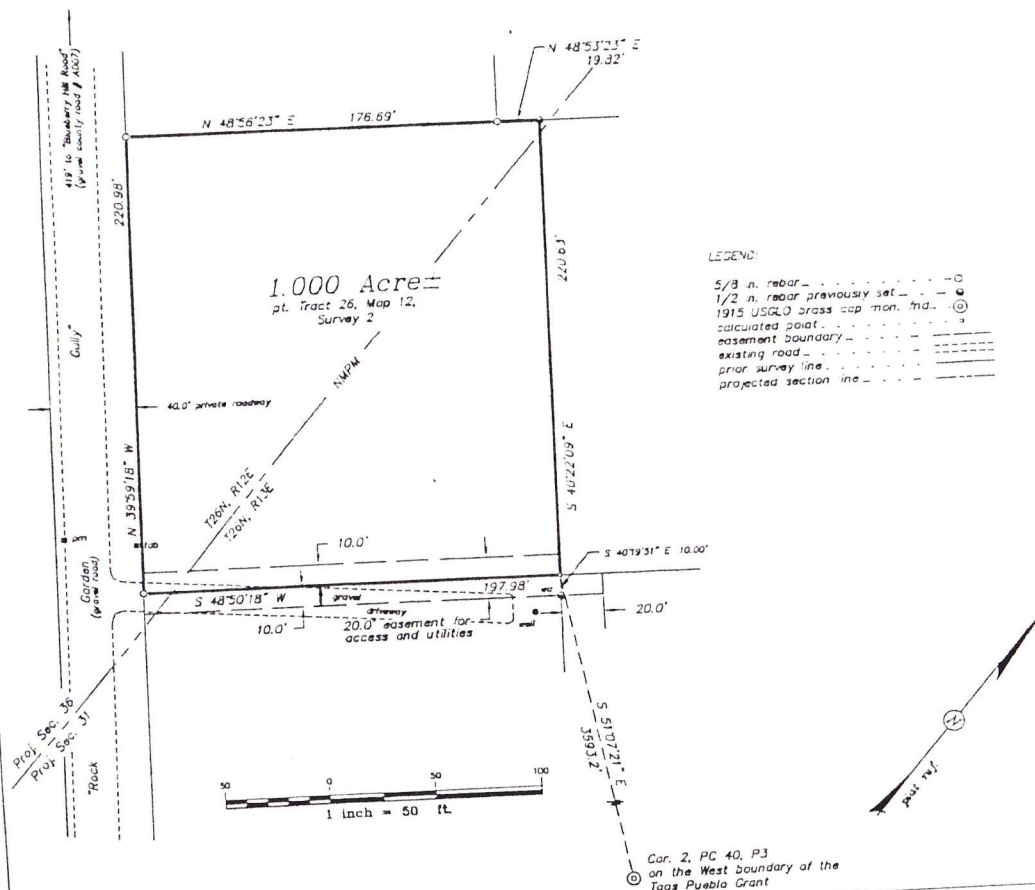
The system described above ☒ was ___ was not inspected.

WCKing
NMED Representative

8/15/01
Date

IMPROVEMENT SKETCH

This is not a survey for use by a property owner for any purpose.



map prepared by
Rio Grande Surveying Service
Box 5351, Taos, New Mexico
(505) 758-2901

Surveyor's Inspection Report

This is to Certify that:

Title Co.: First New Mexico Title Co., Inc.
Underwriter: First American Title
Lender: First Federal Bank

That on 04/19/00, I made an inspection of the
premises situated at: Rock Garden Gulch, on Taos
Mesa.
Briefly described as: part of Tract 26, Map 12,
Survey 2.

PLAT REFERENCE: Courses are from the following
Survey plat entitled "Smith", 1893 Survey No.
1259-2-4, by Scott E. Crow, NMLS No. 12441,
dated 08/31/94.
Error of closure is one foot of error for every 50,000 ft
along the perimeter of the legal description provided.

Easements shown herein are as listed in Title
Commitment No. 98-1802-17-56A as provided
by Title Co., First New Mexico Title Co., Inc.

See the sketch portion of this report for location of
rights-of-way, existing roads or trails, water courses,
ponds or lakes, easements, utility lines and accessories,
joint driveways, walkways, walls, steps, garages, or roofs,
apparent encroachments of buildings, signs, fences, or
overhangs, physical evidence of boundary lines, location
of existing buildings, indication of recent construction,
alteration or repairs; and approximate distance to lot
lines.

NOTE:

Improvement location is based on previous property
surveys. No monuments were set. This tract is
subject to all easements, restrictions and reservations
of record which pertain. This report is not to be
relied upon for the establishment of fences, buildings,
or other future improvements. The improvement sketch
information shown is based on boundary information
taken from a previous survey and may not reflect
that which would be disclosed by a boundary survey.

Scott E. Crow

Surveyor, NMLS 12441

Smith to Seegel

location: Colonias area Taos County, New Mexico
scale: 1" = 50' date: 04/19/00 job no: 11259-2