

# Tri-County Environmental Health Department



Anaconda/Deer Lodge - Granite - Powell Counties  
Anaconda-Deer Lodge County Courthouse  
800 Main Street - Anaconda, Montana 59711  
Telephone (406) 563-4035 - Fax (406) 563-4001

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June 10, 2019

Deer Creek Excavating  
Gary Lewis  
PO Box 523  
Seeley Lake, MT 59868

Dear Gary,

Thank you for submitting a new septic permit application for Powell County. I will forward your application fee to Powell County. We look forward to receiving the inspection form.

Please let me know if you have any questions.

Regards,

Paula R. Arneson  
Administrative Assistant  
Tri-County Environmental Health

Enclosure: Septic Permit Application Approval

**ON-SITE WASTEWATER TREATMENT APPLICATION**  
 Tri-County Environmental Health (Deer Lodge\*Granite\*Powell Counties)  
 800 Main Street, Anaconda, MT 59711 (406) 563-4066 or (406) 563-4067

Date of Application	5-15-19	County	Powell
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Purpose of Application	<input checked="" type="radio"/> New	<input type="radio"/> Upgrade/Expansion	<input type="radio"/> Replacement	<input type="radio"/> Tank	<input type="radio"/> Drain Field
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Single Residence	<input type="radio"/> Multiple User (3-14 connections)	<input type="radio"/> Commercial
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Property Owner Name	Gary-Cheryl Lewis	Phone	406-677-4072
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Mailing Address	PO Box 523
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City	Seeley Lake	State	MT	Zip Code	59868
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Contractor Name	Deer Creek Exc. LLC	Mailing Address	PO Box 523	Phone	406-677-...
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Legal Description of Property      GEOCODE - 28 265-31-4-01-01-0000  
 Resource: <http://gis.mt.gov/>

Subdivision Name		Lot #	6 and lot 7
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DEQ #		Certificate of Survey (COS) Number /Date	
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Section	31	Township	<del>17N</del> 17N	Range	14W	Size of Parcel (acres)	163.01
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Physical address of Property	14671 Cottonwood Lakes Rd
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**Proposed / Or Existing Development**

Single Family	Number of Bedrooms	Unfinished Basement	Water Softener
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Multiple Dwelling Units	Total Number of Bedrooms for Multiple Dwelling	Shop "proposed"
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**Type of Water Supply**

Well	To be installed	Spring	Municipal
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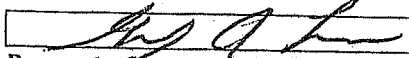
**Required Attachments: DEQ approved site plan OR a site plan including the following:**

- 1) A site plan drawn to scale including all of the following information;
  - \*All lot boundaries
  - \*North arrow
  - \*100-year floodplain
  - \*The scale used (ex. 1 inch=200feet)
  - \*All buildings
  - \*Slopes greater than 15%
  - \*All existing or proposed wells within 100 feet of property lines
  - \*All surface waters, including irrigation ditches within 100'
  - \* Roadways, driveways, Easements
  - \*Location of any existing septic systems within 100 feet of property
  - \*Location of proposed septic system and same size replacement area
  - \*Location of soil profiles, perc tests, groundwater monitoring sites

- 2) A copy of the COS (Clerk and Recorder Office) or State DEQ approval
- 3) If no DEQ, copies of the Soil Profile Test Hole information (make appointment with Sanitarian or hire consultant)
- 4) If required, a non-degradation review
- 5) Fee, checks payable to County Treasurer where property is located

**Authorization:**

I hereby declare the above information and the attachments' to this application are true, complete and correct to the best of my knowledge. I understand that Tri-County Environmental Health Department will need to enter the property for the purpose of conducting a site evaluation and / or inspecting this system.

 Property Owner or Authorized Agent's Signature*	5-15-19 Date
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Check # 6073 Cash \$ \_\_\_\_\_ Fees: \$100 CERTIFIED INSTALLER (Tank and Drainfield)  
 \$150 UNCERTIFIED INSTALLER (Sanitarian Inspection req'd)  
 \$50 INSTALL SEPTIC TANK ONLY

**PERMISSION TO CONSTRUCT:**

Minimum Requirements (based on # of bedrooms/GPD proposed)

Septic Tank 1000 gallons Pump Tank Chamber \_\_\_\_\_ gallons

Maximum Trench Depth 36"

Absorption Area; Gravel & Pipe \_\_\_\_\_ Gravel-less 35'

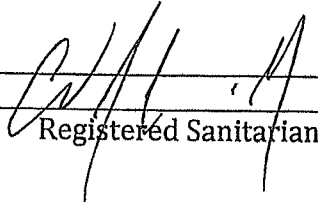
Other \_\_\_\_\_

Number & Length of Laterals 2, as best fits.

**NOTES:**

*Install per submitted layout. cu*

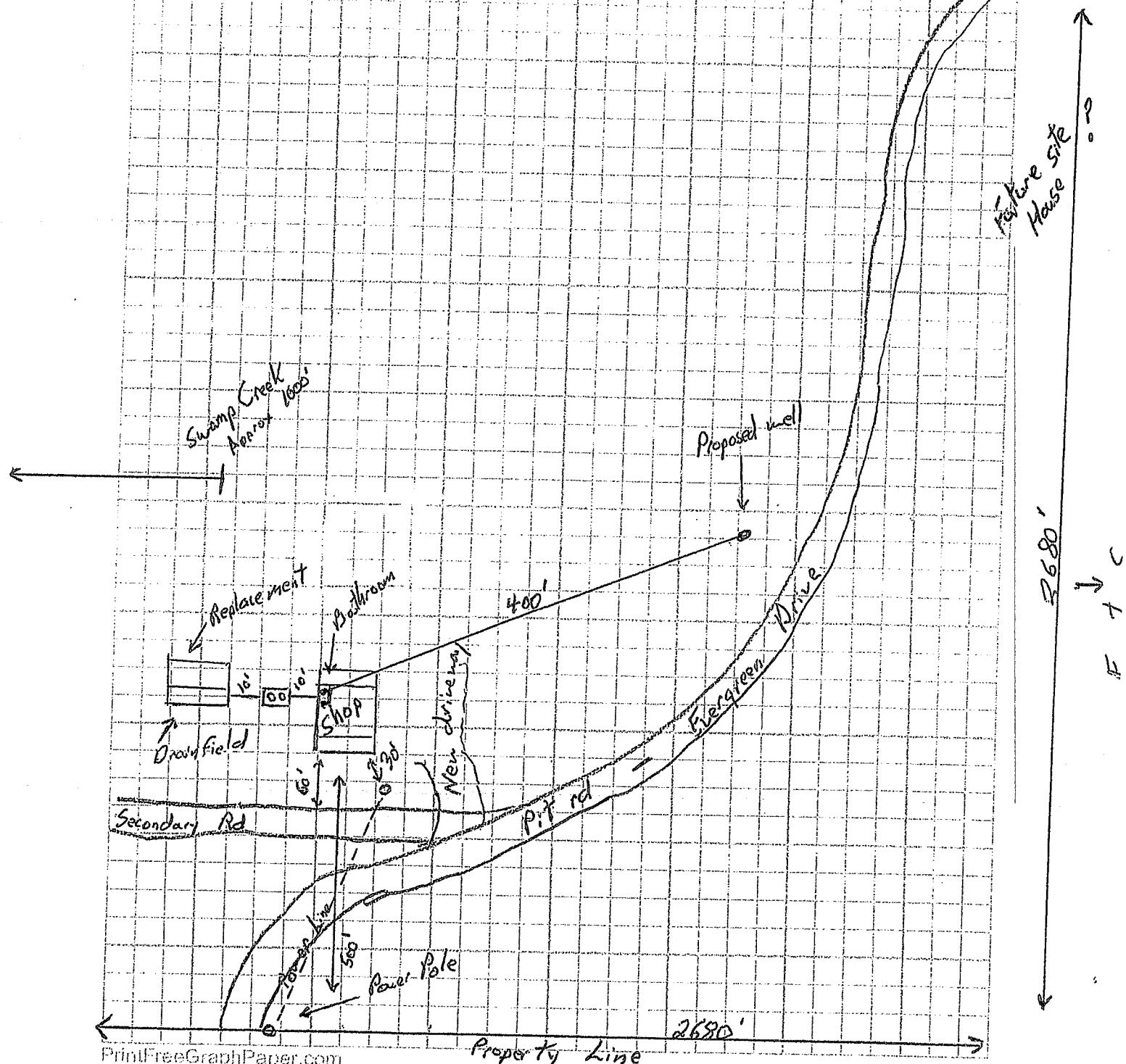
**AS-BUILT OF INSTALLED SYSTEM MUST BE SUBMITTED TO THIS OFFICE WITHIN 30 DAYS OF THE SYSTEM BEING INSTALLED.**

Approved by	 Registered Sanitarian	Date Issued	6-10-19
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Site Plan

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Gravel Pit



PrintFreeGraphPaper.com

Double Arrow Ranch

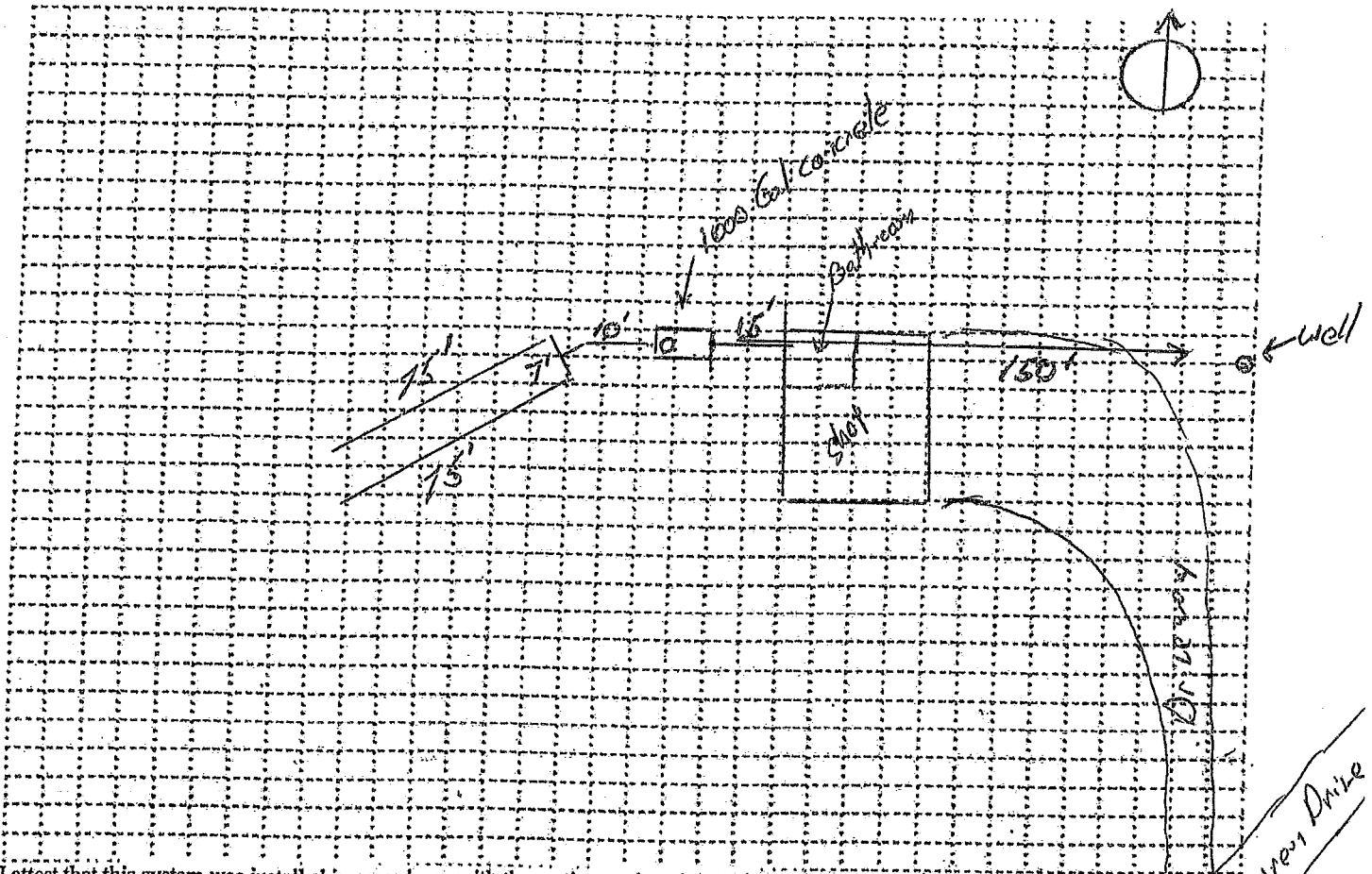
Tri-County Environmental Health (Granite, Powell, Deer Lodge Counties)

CERTIFIED INSTALLER REPORT FORM - DUE WITHIN 30 DAYS OF CONSTRUCTION

COUNTY: Granite Powell Deer Lodge  
 PROPERTY OWNER Gary - Cheryl Lewis  
 PROPERTY ADDRESS 14671 Cottonwood Lakes Rd  
 CERTIFIED INSTALLER Gary Lewis PHONE 406-677-4072

Please draw the septic system as built below. Include ALL of the following information:  
 Distance from wells to septic tank 150' wells to drain field 160' (include neighboring wells)  
 Distance from tank to foundation 15' drain field to foundation 25'  
 Distance from tank to drain field 10' Tank size and material 1000 Gal concrete  
 Tank to Distribution box NA Effluent filter in tank outlet  YES  NO Distance to surface water/floodplain >100'?  YES  NO  
 Number and length of drainfield lines 2 75' each  
 Depth of drain field minimum 24 maximum 30  
 Type of drain field (pipe and gravel, chamber, sand-lined, other) Pipe-rock  
 Distance from property lines: drainfield 600' septic tank 600' well 600'

Indicate North with Arrow



I attest that this system was installed in accordance with the septic permit and the Tri-County Environmental Health Onsite Wastewater Treatment Regulation and that the drawing accurately reflects what was installed.

Self inspected by: [Signature]  
 Certified Installer

7.15.2019  
 Date

COUNTY USE \_\_\_\_\_

Emergency Drive

Drawing shows that system meets the requirement of the permit regulations. Yes _____ No _____
Corrections Necessary: _____
Deficiencies Corrected: Yes _____ No _____
Final Approval? No _____ Yes _____ Sanitarian Signature _____ Date: <u>  /  /  </u>