

4340

CORYELL COUNTY

800 E. MAIN STREET, Suite A
GATESVILLE, TX 76528
Phone: (254) 248-4845
Fax: (254) 865-2040

CCNV

PERMIT TO OPERATE

On-Site Sewage Facility (OSSF)

Permit #: 4340

Location: 5088 FM 2412, GATESVILLE TX 76528

Block: Lot:

Owner: HARVEY, ELIZABETH

Checklist: ☒

Inside City Limits? YES ☐ NO ☒

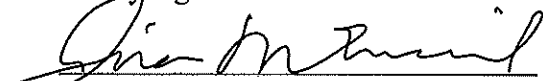
Size of Tank Required: 1000 gal. Required Drain Field Area: 1125 sq. ft.

Size of Tank Installed: 1000 gal. Actual Drain Field Area: 1131 sq. ft.

Manufacturer: Buchanan Model #: 1000 2C Serial # N/A

Any modifications to the structure, system components, or changes of ownership may require a new permit. The owner must notify the Coryell County Designated Representative of the aforementioned changes.

Installer certifies by this signature that this OSSF is installed in full compliance with all current state and county regulations.


Signature of Installer

050037395 6-17-22
License # Date

LICENSE TO OPERATE this facility is hereby granted to the owner. This license simply grants permission to operate this facility; it does not guarantee its successful operation. Routine maintenance and proper functioning are the sole responsibility of the owner. KEEP THIS LICENSE with important papers. You will need it when selling your house or if a malfunction occurs.

THIS LICENSE REMAINS in effect until such time as there is evidence that this facility is not operating properly and may constitute a threat to the health of the people of Coryell County and surrounding areas. This serves to notify all persons that an OSSF owned by the above named property owner has satisfied design, construction and installation requirements set forth by Coryell County and the Texas Commission on Environmental Quality (TCEQ). This Coryell County OSSF Original Permit is issued for the operation of the above identified on-site sewage facility, not to exceed 300 gallons per day.

All aerobic systems require ongoing maintenance and a copy of the maintenance contract must be provided to this office. All manufacturer's maintenance requirements must be maintained.

Additional Information:


County Designated Representative

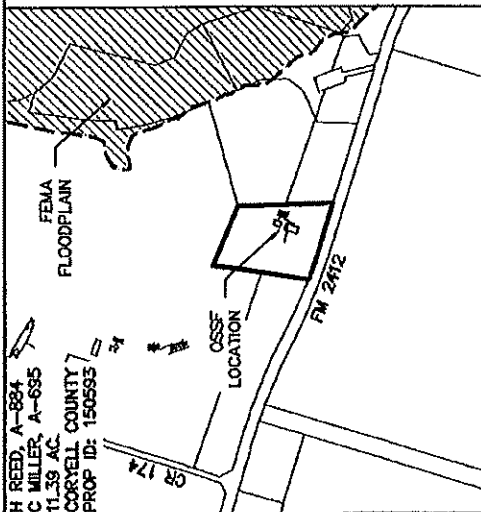
050036226
License #

6/20/2022
Date

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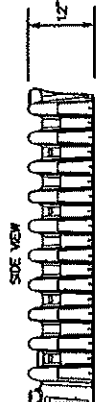
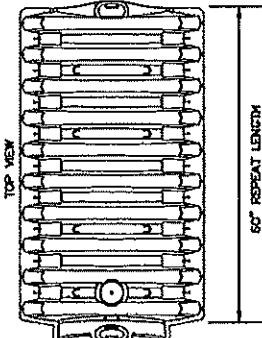
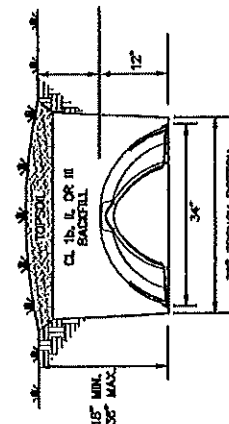
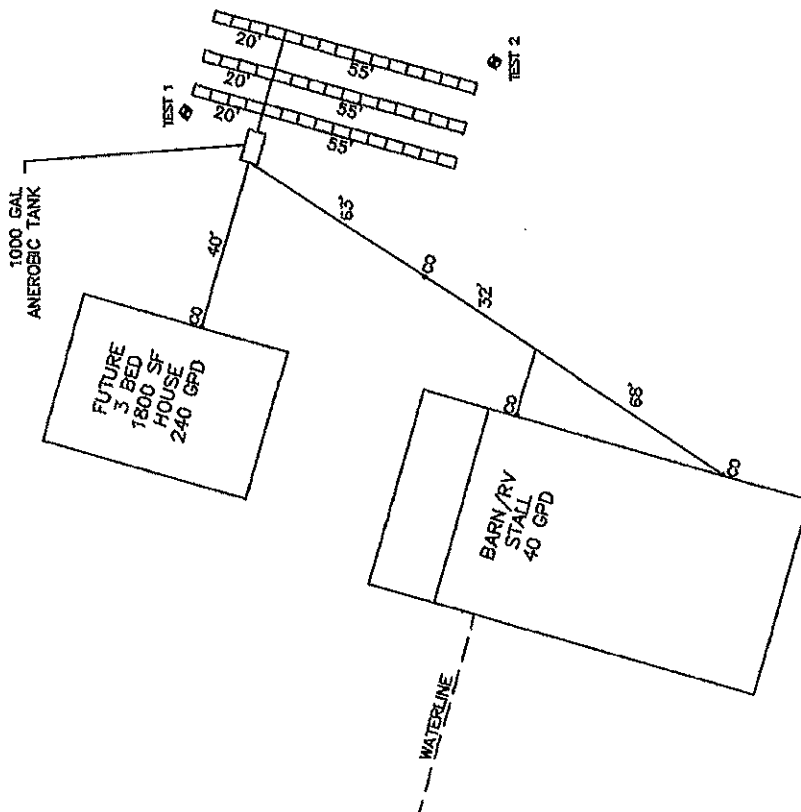
CORYELL COUNTY
JUDGES OFFICE



H REED, A-824
C MILLER, A-695
11.39 AC.
CORYELL COUNTY
PROP ID: 150593

N31.478482
W-97.829157

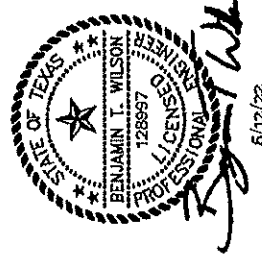
- NOTES:
1. THE DESIGN SHOWN HEREON IS IN ACCORDANCE WITH TCEQ CHAPTER 285 - ON-SITE SEWER FACILITIES (OSSFS).
 2. THE PROPOSED SYSTEM CONSISTS OF A STANDARD ANAEROBIC 2-CHAMBER 1000 GAL SEPTIC TANK (BUCHANAN) & AN ABSORPTIVE DRAINFIELD LEACHING CHAMBERS WITH REDUCTION.
 3. THE DESIGN SHOWN HEREON IS BASED ON THE SITE EVALUATION PROVIDED BY GARY GRIBBLE, SE10723. REFER TO THE ATTACHED SITE EVALUATION FORM ON PERMIT.
 4. PROPOSED OSSF IS NOT LOCATED IN A FEMA FLOODPLAIN.
 5. NO WATER WELLS ARE LOCATED IN THE VICINITY.
 6. CLEANOUTS SHALL BE PROVIDED AT THE BUILDING SEWER CONNECTION AND SHALL BE 2-WAY 3 INCH OR 4 INCH.
 7. LINES UPSTREAM OF SEPTIC TANK SHALL BE 3 INCH OR 4 INCH SCH 40 PVC. LINES DOWNSTREAM OF SEPTIC TANK SHALL BE 4 INCH SDR 26.



LEACHING CHAMBER & TRENCH DETAILS

Absorptive Drainfield Design	
Leaching Chambers w/ Reduction	
Parameters	1800 SF
Living Area:	3
No. Bedrooms:	1
RV Stalls:	280 GPD
Flow Rate:	III
Soil Class:	0.20 Gal/SF/Day
Soil Rar:	1050 SF
Area Required:	
Proposed Design	
Trench Width (W):	3 SF
Trench Length (L):	225 SF
Total Area =	(LxW)+2(LxW)
Total Area =	1131 SF
No. Panels	45
Effective Rar:	0.248 Gal/SF/Day

PROPERTY OWNER:	1. 6/12/22
ELIZABETH HARVEY	2.
5088 FM 2412	3.
GATESVILLE, TX 76528	
PROJECT NO: 22-030	DRAWN BY: B. WILSON
PERMITTING AUTHORITY: CORYELL COUNTY	
INSTALLER: G. GRIBBLE	SITE EVAL: G. GRIBBLE
BT ENGINEERING 3671 OLD FORT GATES RD. GATESVILLE, TEXAS 76528 PHONE: (254) 592-3176	
TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM REGISTRATION NO. 21259	



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58
Stop

3 bed Room
Future house

20
CS
X no power out
100
95

13d
RV
Barn

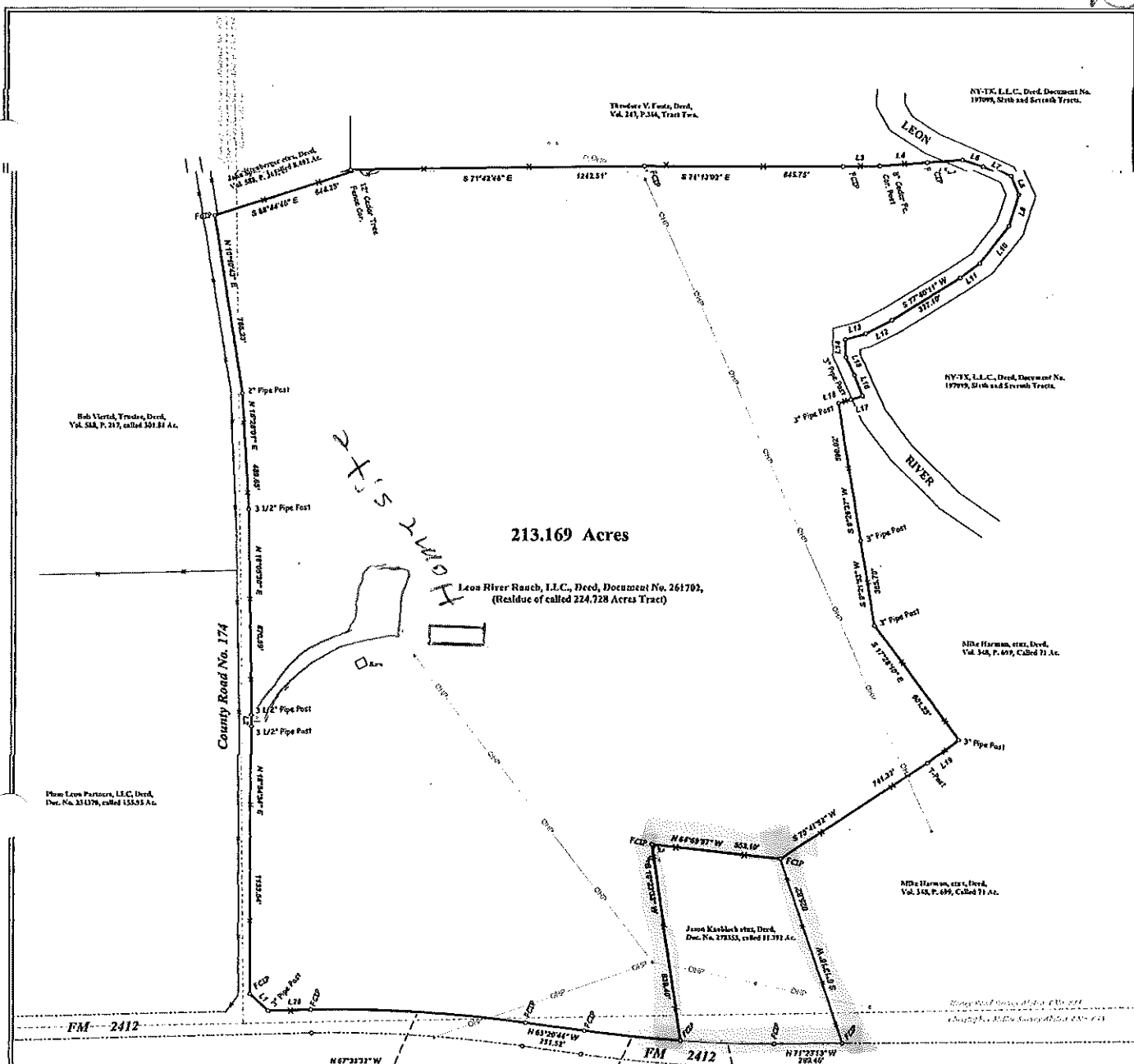
Water

Elizabeth Hankins
5088 PM 1244
Gatesville TX 76528

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JUDGES OFFICE



Plat showing a 213.169 acres tract of land located in Coryell County, Texas out of the Henry Reed Survey Abstract No. 884, the Christopher Miller Survey Abstract No. 695, the James R. Hines Survey Abstract No. 478 and being a portion of a so-called 224.728 acres tract of land conveyed to Leon River Ranch, LLC, by deed recorded in the Deed Records of Coryell County, Texas, Document No. 261702.

Surveyed on the ground February 2, 2017.

Mark A. Haines, Registered Professional Land Surveyor

LINE	DEPART	ARRIVE
1.1	01:37:14.10	106.57
1.2	01:39:15.10	107.00
1.3	01:41:16.10	107.43
1.4	01:43:17.10	107.85
1.5	01:45:18.10	108.28
1.6	01:47:19.10	108.71
1.7	01:49:20.10	109.14
1.8	01:51:21.10	109.57
1.9	01:53:22.10	110.00
1.10	01:55:23.10	110.43
1.11	01:57:24.10	110.86
1.12	01:59:25.10	111.29
1.13	02:01:26.10	111.72
1.14	02:03:27.10	112.15
1.15	02:05:28.10	112.58
1.16	02:07:29.10	113.01
1.17	02:09:30.10	113.44
1.18	02:11:31.10	113.87
1.19	02:13:32.10	114.30
1.20	02:15:33.10	114.73

LEGEND

FCIP Forest 5/8" dia. capped
brown pin with an orange
plastic cap stamped
RFLS 4372.

SCIP Iron 5/8" dia. capped
brown pin with an orange
plastic cap stamped
RFLS 4372.

OHIP Overhead Electric Line

X Fence Line

All bearings are based on
North and were derived from G
made during this survey.

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HAINES SURVEYING CO.
P.O. BOX 1031
GATESVILLE, TEXAS 76528
817-233-3546