

AUSTIN COUNTY

ON-SITE SEWAGE SYSTEM FACILITY ADMINISTRATION

One East Main
Bellville, Texas 77418

Austin County Courthouse
979-865-5911 Ext. 2225

**AUTHORIZATION TO CONSTRUCT ON-SITE SEWAGE FACILITY
LICENSE NUMBER- 14-1665**

On this day herein below stated, the undersigned authority did issue to the hereafter mentioned licensee, this license to install and operate an on-site sewage facility on the hereinafter mentioned premises, in accordance with the Rules of Austin County, Texas, On-Site Sewage Facilities, and with the Laws of the State of Texas. Upon transfer of this license, undersigned authority shall be notified.

Issuance of this PERMIT shall not create liability on the part of Austin County, the Environmental Protection Coordinator, the Designated Representatives or any officer or employee of Austin County, in the event the on-site sewage facility does not function properly at a later date.

LICENSEE: Kelley Lowes
PREMISES: 1813 Cemetery Rd, Austin County, Texas

THIS PERMIT IS NOT VALID UNTIL a Preliminary and Final Inspection has been completed by the Austin County Designated Representatives and until the copy of the final inspection has been received by the licensee. An authorization to construct is valid for one calendar year from the date of its issuance.

IN WITNESS THEREOF, I hereunto set my hand at Bellville, Austin County, Texas, this the 2nd day of June, 2014.

REQUIREMENTS:

LPD

(3) BD House, <3,500 sq. ft. @ 300 GPD

(3) People living at location

1000 GPD Septic Tank, Class IV Soil

EXEMPTION CERTIFICATE: 14-1519

FLOODPLAIN MAP: 48015C0175E

FLOODPLAIN ZONE: X

SEE PROFESSIONAL DESIGN

COMMENTS: _____

By: Tonya Mewis
Tonya Mewis, DR #30240
Environmental Protection Office



Austin County

Bellville, Texas 77418



AUSTIN COUNTY NOTICE OF APPROVAL FOR ON-SITE SEWAGE FACILITY

PERMIT# 14-1665

PROPERTY OWNER Kelley Lowes

MAILING ADDRESS: 1813 Cemetery Road

Bellville, Texas 77418

PROPERTY LOCATION: 1813 Cemetery Road Bellville, Texas 77418

This serves to notify all persons that the on-site facility owned by the above has satisfied design, construction, and installation requirements of Austin County. This Austin County On-Site Sewage Facility Permit is issued for the operation of the above-identified on-site facility.

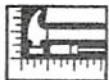
ANY MODIFICATIONS TO THE STRUCTURE, SYSTEM COMPONENTS, OR CHANGES OF OWNERSHIP MAY REQUIRE A NEW PERMIT. The owner must notify this office of the aforementioned changes.

I, [Signature] do hereby certify that 2/500 gallon septic tank, 500 pump tank and 1050 square feet/linear feet of drainfield has been installed for a 3 bedroom home.

I, _____ do hereby certify that _____ gal. pre-treatment _____ ATU, _____ gal. pump tank and _____ spray heads with _____ spray.

DATE: 7/7/14

[Signature]
Inspector/Designated Representative
Tonya Mewis DR #30240
David Ottmer DR #22969
Sandra Vrablec DR #6533



GALLE CONSTRUCTION

1094 ROCKHOUSE RD.
NEW ULM, TEXAS 78950
PH. (979) 357-2255

PROPOSAL SUBMITTED TO <i>Mill Creek Homes</i>		PHONE	DATE <i>5/22/14</i>
STREET		JOB NAME <i>Danny & Kelley Lowes</i>	
CITY, STATE and ZIP CODE		JOB LOCATION <i>1817 Cemetery RD Bellville</i>	
ARCHITECT	DATE OF PLANS		JOB PHONE

We hereby submit specifications and estimates for:

Labor + materials to install:

20'-SDR 26 4"

2-500 gals conc. SUT

1-500 gals P.C.

40'-SCH 40 2" supply

1050'-LPD TRENCH

Site Eval. + Design

We Propose hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

dollars (\$ 6,850).

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Authorized
Signature

Brett Galle

Note: This proposal may be withdrawn by us if not accepted within _____ days.

Acceptance of Proposal — The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____

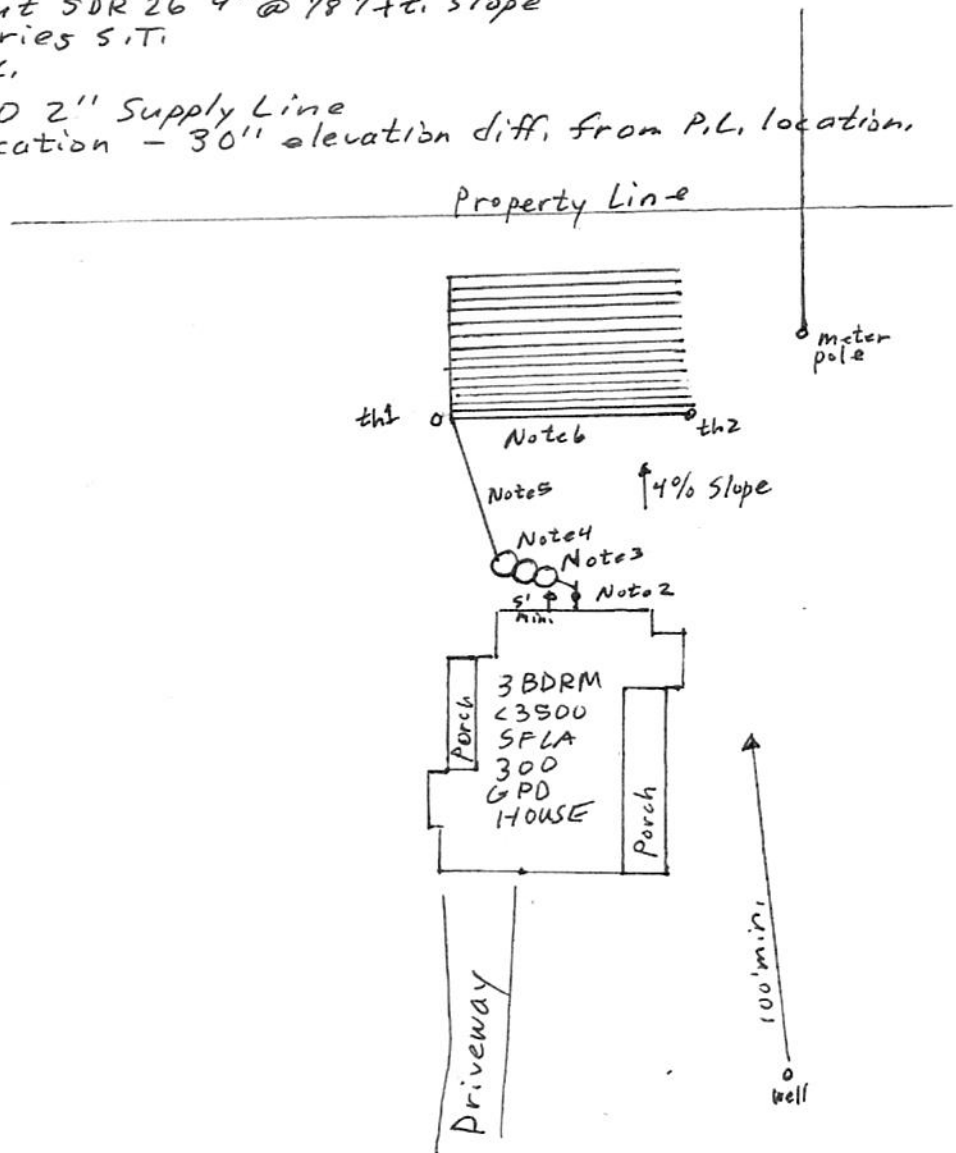
Donny + Kelley Lowes
1817 Cemetery RD
Bellville TX 77418

Scale: 1" = 50'



Notes:

1. Entire Property Limits Not shown.
2. 2-way cleanout SDR 26 4" @ 1/8" / ft. slope
3. 1000 gal. series S.T.
4. 500 gal. P.L.
5. 40' - SCH 40 2" Supply Line
6. Drainfield location - 30" elevation diff. from P.L. location.



SITE EVALUATION REPORT FOR ON-SITE SEWAGE FACILITY

PAGE 2 OF 2

RESTRICTIVE HORIZON EVALUATION: *Yes, texture, Suitable for LPD.*

GROUND WATER EVALUATION: *None.*

TOPOGRAPHY EVALUATION: *4% slope. Suitable.*

DATE OF FIELD WORK: *5/16/14*

VEGETATION/LANDSCAPE: *Grass/Yard*

FLOOD HAZARD: *None.*

DETERMINATION OF OVER-ALL SUITABILITY: *Suitable for a 300 GPD Low Pressure Dose System.*

MINIMUM SEPARATION DISTANCES:

PUBLIC WATER WELLS	<u>NA</u>	PUBLIC WATER SUPPLY LINES	<u>10'</u>
PRIVATE WATER WELLS	<u>50' tanks/100'drain</u>	PRESSURE CEMENTED/GROUTED	<u>NA</u>
STREAMS, PONDS, LAKES, RIVERS	<u>25'</u>	DEPTH	<u>✓</u>
SURFACE IMPROVEMENTS	<u>5'</u>	FOUNDATIONS/BUILDINGS	<u>5'</u>
EASEMENTS	<u>1'</u>	PROPERTY LINES	<u>5'</u>
SWIMMING POOLS	<u>5'</u>	SHARP SLOPES/BREAKS	<u>25'</u>

NAME OF SITE EVALUATOR: Brett Galle
REGISTRATION NUMBER: 27107
ADDRESS: 1424 Rock House RD
New Ulm TX 78950
PHONE NUMBER: 979-830-7849

Signature

Date

4/13/04

AUSTIN COUNTY ENVIRONMENTAL PROTECTION OFFICE

ON-SITE WASTEWATER SYSTEMS CHECKLIST

OWNER'S NAME:

Donny + Kelley Lowes

ADDRESS:

1817 Cemetery RD Bellville TX 77418

THE FOLLOWING INFORMATION MUST BE INCLUDED WITH THE DESIGN PACKAGE FOR REVIEW BY THE AUSTIN COUNTY ENVIRONMENTAL PROTECTION OFFICE. FAILURE TO INCLUDE OR ADDRESS ALL OF THE FOLLOWING ITEMS MAY RESULT IN APPROVAL DELAYS.

1. **SITE EVALUATION:** At least two soil borings/backhoe pits shall be taken in opposite ends of the area to be used for the soil absorption system, and shall be excavated to a depth of 2 feet BELOW the proposed trench, or to a restrictive horizon whichever is less. A copy of the test results and the drawing must be enclosed. The following information shall be included:

- A. Soil texture analysis. List the texture type.
- B. Gravel analysis.
- C. Depth of test. (Soils without at least 24' of suitable soil beneath the proposed drainfield shall be considered unsuitable.)
- D. Restrictive horizon evaluation.
- E. Groundwater evaluation.
- F. Topography
- G. Flood hazard
- H. Vegetation
- I. Easements and bodies of water (lake, watercourses, etc.) must be identified.
- J. Location of all buildings (existing or proposed).
- K. All separation distances identified in Table X must be shown.
- L. All water wells on this site and neighboring properties.

2. **PLANNING MATERIALS:** A copy of the construction drawing must be enclosed and shall include the following information:

- A. A detailed, legible site plan to scale with boundary description (Aerobic systems require an Affidavit to the Public and Maintenance Agreement to be attached).
- B. The location of all buildings (existing or proposed) on the site plan.
- C. The size and location of the wastewater treatment units and disposal area (include width & depth).
- D. All water wells on this site and neighboring properties must be identified and located on the site plan.
- E. Easements and bodies of water (lakes, watercourses, etc.) must also be identified.
- F. All separation distances identified in Table X must be shown.

AUSTIN COUNTY ENVIRONMENTAL PROTECTION OFFICE

OSSF SITE EVALUATION FORM

At least two soil borings/backhoe pits shall be taken in opposite ends of the proposed disposal area. Show the results of each soil evaluation on a separate table. Locations of soil evaluations must be shown on the site drawing in relation to Minimum Separation Distances for On-Site Sewage Facilities.

For subsurface disposal, soil evaluations must be performed to a depth of at least 2 feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.

PROPERTY OWNER: Donny + Kelley Lowes
ADDRESS: 1817 Cemetery RD
Bellville TX 77418
LEGAL DESCRIPTION:
PROPERTY SIZE: 5.04 ac
ABSTRACT: A004
SURVEY NAME: SF AUSTIN
R#: 70174

SUBDIVISION/SEC./BLOCK/LOT: _____

PROPOSED STRUCTURE: 3 BDRM < 3500 SFLA 300 GPD HOUSE
BUILT (YEAR): 2014

PROPOSED DEPTH OF EXCAVATION: 18" TRENCH WIDTH: 6"

SOIL CLASS: IV

HOLE #	SOIL TEXTURE	GRAVEL ANALYSIS	@DEPTH
HOLE #1	<u>Clay</u>	<u>none</u>	<u>0-60"</u>
HOLE #2			

(60 INCH MINIMUM DEPTH OR TO A RESTRICTIVE HORIZON WHICHEVER IS LESS) ,

HOLE #	RESTRICTIVE HORIZON? @DEPTH	GROUNDWATER? @DEPTH
HOLE #1	<u>Yes, texture, suitable for LPD.</u>	<u>None</u>
HOLE #2		

SITE EVALUATION REPORT FOR ON-SITE SEWAGE FACILITY

PAGE 2 OF 2

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PRIVATE WATER WELLS	<u>50' tanks/100' drain</u>	PRESSURE CEMENTED/GROUTED	<u>NA</u>
STREAMS, PONDS, LAKES, RIVERS	<u>75'</u>	DEPTH	<u>✓</u>
SURFACE IMPROVEMENTS	<u>5'</u>	FOUNDATIONS/BUILDINGS	<u>5'</u>
EASEMENTS	<u>1'</u>	PROPERTY LINES	<u>5'</u>
SWIMMING POOLS	<u>5'</u>	SHARP SLOPES/BREAKS	<u>25'</u>

NAME OF SITE EVALUATOR: Brett Galle
REGISTRATION NUMBER: 27107
ADDRESS: 1424 Oak House RD
New Ulm TX 78956
PHONE NUMBER: 979-830-7849

Signature

Date

4/13/04