

ATTENTION OWNER: Confidentiality
Privilege Notice on Reverse Side

STATE OF TEXAS
WATER WELL REPORT

1) OWNER: LEWIS, ALMA ADDRESS: 603 E. WALLACE CITY: LLANO STATE: TX ZIP: 78643-
2) ADDRESS OF WELL: 5)
County: LLANO GRID # 57-09-2
Street or RFD: 1.7 MI. S OF 71 ON CO. RD. 405 (ESBON)
City, State, Zip code: TX -
3) TYPE OF WORK: NEW WELL 4) PROPOSED USE: DOMESTIC
If Public Supply well, were plans submitted to the TNRCC?
6) WELL LOG: 96236 DIAMETER OF HOLE 7) DRILLING METHOD: 8) BOREHOLE COMPLETION:
DATE DRILLING: DIAMETER FROM TO AIR ROTARY/HAMMER GRAVEL PACKED N^
STARTED: 08/02/96 6 0 56 IF GRAVEL... FROM 20 FT. TO 56 FT.
COMPLETED: 08/02/96 FROM FT. TO FT.
CASING, BLANK PIPE, AND WELL SCREEN DATA:
DIA NEW/USED DESCRIPTION FROM TO GAGE CASING SCREEN
4 N PVC CASING +2 36
4 N PVC, CUSTOM SLOTTED 36 56

GEOLOGICAL DESCRIPTION:

FROM TO DESCRIPTION
0 1 TOPSOIL
1 15 CLAY-BROWN GRAVEL
15 56 BROKEN GNEISS-RED

9) CEMENTING DATA:

Cemented from No. of Sacks Used
0 FT. TO 10 FT. 1
FT. TO FT.
Method used: GROUT
Cemented by: TAYLOR VIRDELL, JR.
Distance to septic field lines: ft.
Method of verification of above distance:

10) SURFACE COMPLETION:

SPEC. STEEL SLEEVE

11) WATER LEVEL:

STATIC LEVEL : 25 FT. DATE: 08/02/96
ARTESIAN FLOW: GPM. DATE:

12) PACKERS: TYPE DEPTH

13) TYPE PUMP:

SUBMERSIBLE
DEPTH TO PUMP: 30

14) WELL TEST:

JETTED
YIELD: 30 GPM WITH FT DRAWDOWN AFTER HRS

15) WATER QUALITY:

TYPE OF WATER: GOOD DEPTH OF STRATA: 25,32,50,56
NO STRATA OF UNDESIRABLE WATER PENETRATED

NO CHEMICAL ANALYSIS MADE

COMPANY NAME: VIRDELL DRILLING INC.
ADDRESS: 111 E. GRAYSON ST.

WATER WELL DRILLER'S LICENSE NO. 1900 4071 WPKL
CITY: LLANO STATE: TX ZIP CODE: 78643

FOR TWC USE ONLY
WELL NO. _____
LOCATED ON MAP _____

I HEREBY CERTIFY THAT THIS WELL WAS DRILLED BY ME (OR UNDER MY SUPERVISION) AND THAT EACH AND ALL OF THE STATEMENTS HEREIN ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF. I UNDERSTAND THAT FAILURE TO COMPLETE ITEMS 1 THRU 15 WILL RESULT IN THE LOG(S) BEING RETURNED FOR COMPLETION AND RESUBMITTAL.

(signed) [Signature]
(LICENSED WATER WELL DRILLER)

(signed) _____
(REGISTERED DRILLER TRAINEE)

Lab Report

Upper Guadalupe River Authority

Date: 25-Jun-14

125 Lehmann Dr. Suite 100, Kerrville, TX 78028

(830) 896-5445

TCEQ State Lab ID: 48145

CLIENT: Keller Williams Realty
236 Oak Haven Rd
Fredericksburg, TX 78624
steverawls1@gmail.com
Ph: 8309920209

Lab Order: 1406302

Project: David Kloster

System ID No: Private

Lab ID: 1406302-001

Collection Date/Time: 6/23/2014 2:10:00 PM

Sample Site: faucet at well head

Source:

Sampled By: Steve Rawls

Sample Type:

Field Cl2 Residual: NA

Analyses	Result	LOQ	Qual	Units	DF	Date Analyzed
BACTERIA ANALYSIS						
Method : SM 9223 B (N)						
E. coli	Not Found	1		P/A	1	6/23/2014 4:35:00 PM
Total coliforms (N)	Not Found	1		P/A	1	6/23/2014 4:35:00 PM
CHLORIDE						
Method : EPA 300.0 (N)						
Chloride	24	0.40		mg/L	1	6/24/2014 11:42:00 AM
CONDUCTIVITY						
Method : SM 2510 B (N)						
Conductivity	641	10.0		µS/cm @ 25	1	6/23/2014
FLUORIDE						
Method : EPA 300.0 (N)						
Fluoride	1.4	0.040		mg/L	1	6/24/2014 11:42:00 AM
HARDNESS, TOTAL (EDTA)						
Method : SM 2340 C (N)						
Hardness, Total	211	4.0		mg/L	1	6/23/2014
IRON, TOTAL						
Method : H8008						
Iron	<0.1	0.10		mg/L	1	6/23/2014 2:30:00 PM
NITRATE AS N						
Method : EPA 300.0 (N)						
Nitrogen, Nitrate	4.6	0.040		mg/L	1	6/24/2014 11:42:00 AM
NITRITE AS N						
Method : EPA 300.0 (N)						
Nitrogen, Nitrite	< 0.04	0.040		mg/L	1	6/24/2014 11:42:00 AM
PH						
Method : SM4500-H						
pH	7.1	0.10	Q	pH Units	1	6/23/2014 4:12:00 PM

Quality Control sample results available upon request.

Suffix : (N) - NELAC Accredited Analysis

Qualifiers: Q - Data qualified: see Case Narrative. All required Quality Control was acceptable unless the result is flagged with a "Q" or otherwise noted in the Case Narrative.

Upper Guadalupe River Authority

Date: 25-Jun-14

125 Lehmann Dr. Suite 100, Kerrville, TX 78028

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Project: David Kloster

System ID No: Private

SULFATE	Method : EPA 300.0 (N)			
Sulfate	52	20	mg/L	50
				6/24/2014 11:00:00 AM
TOTAL DISSOLVED SOLIDS	Method : M2510 A			
Solids, Total Dissolved	417	0	mg/L	1
				6/23/2014

Signature: 
Amy Bryant, Lab Manager

Test Methods: Standard Methods for the Examination of Water and Wastewater, 21st edition 2005
EPA Methods for Water and Wastewater



NELAC Accredited by TCEQ – Certificate No: T104704283
Visit: www.ugra.org/geninfo.html for a list of Fields of Accreditation and current NELAC certificate

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Compliance Statement: All laboratory analyses performed in connection with the generation of the data set forth in this report were undertaken in accordance with requirements applicable to the laboratory methods used, unless otherwise noted in an attached Case Narrative. Any known problems/ anomalies observed by this laboratory (and if applicable, laboratories subcontracted through this laboratory) that might affect the quality of the data have been identified in the Case Narrative. Results shown relate only to the samples tested. Any known problems associated with the quality of the samples have been identified in the Case Narrative. All required Quality Control associated with the samples was acceptable unless the result is qualified with a "Q" flag or otherwise noted in the Case Narrative. The use of the measured values in this report for regulatory compliance purposes must be evaluated by, and is solely the responsibility of, the customer.

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Qualifiers: Q - Data qualified; see Case Narrative. All required Quality Control was acceptable unless the result is flagged with a "Q" or otherwise noted in the Case Narrative.

Upper Guadalupe River Authority**Date:** 25-Jun-14**CLIENT:** Keller Williams Realty**Project:** David Kloster**Lab Order:** 1406302**CASE NARRATIVE**

pH: Sample was received at laboratory for pH analysis after the 15 minute holding time had expired.
Sample pH measured at 9.8 degrees Celsius.