Following is water well information from properties near the Subject Property.

Owner:

Steve Olfers

Owner Well #:

No Data

Address:

1884 Langes Mill Rd.

Grid #:

56-40-1

Well Location:

Doss, TX 78618

Latitude:

30° 27' 50" N

1500' W of Jackrabbit Rd. on Langes Mill Rd.; 250' N in pasture

TX

Longitude:

099° 06' 46" W

Well County:

Gillespie

Elevation:

No Data

Type of Work:

New Well

Proposed Use:

Domestic

Drilling Start Date: 5/20/2003

Drilling End Date: 5/23/2003

Borehole:

Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)		
9	. 0	55		
6.75	55	56		
6	56	960		

Drilling Method:

Air Hammer

Borehole Completion:

Open Hole

Top Depth (ft.)

0

Bottom Depth (ft.)

Description (number of sacks & material)

Annular Seal Data:

55

12

Seal Method: Grout

Distance to Septic Field or other

Sealed By: Driller

concentrated contamination (ft.): No Data

Distance to Septic Tank (ft.): No Data

Distance to Property Line (ft.): No Data

Method of Verification: No Data

Surface Completion:

Pitless Adapter Used

Water Level:

186 ft. below land surface on 2003-05-23

Measurement Method: Unknown

Packers:

No Data

Type of Pump:

Submersible

Pump Depth (ft.): 360

Well Tests:

Jetted

Yield: 60 GPM

Strata Depth (ft.)

Water Type

Water Quality:

945 - 957

good (610 ppmTDS)

Chemical Analysis Made:

Did the driller knowingly penetrate any strata which

contained injurious constituents?: N

No

No

Certification Data:

The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information:

Virdell Drilling Inc.

111 E. Grayson St. Llano, TX 78643

Driller Name:

Taylor Virdell Jr.

License Number:

1900

Comments:

No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing: BLANK PIPE & WELL SCREEN DATA

From (ft) To (ft)

Description

Dia. (in.) New/Used Type

6" N PVC +2 - 56 sch 40

Setting From/To (ft.)

0-1 Topsoil

1-9 Caliche

9-47 Brown Clay & Sand

47-55 Brown & Gray Limestone w/Clay

55-410 Medium & Light Gray Limestone (San Saba)

410-525 Medium & Dark Gray Limestone

525-575 Dark Gray & Brown Limestone

575-700 Medium & Dark Gray Limestone

700-780 Light & Medium Gray Limestone

780-910 Light Gray & Brown Speckled Limestone

(Morgan Creek)

910-945 Gray & Red Limestone

945-957 Gray Sandstone (Welge)

957-960 Dark Gray Green Glauconitic Sandstone

(Lion Mt.)

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

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Please include the report's Tracking Number on your written request.

Owner:

Barbara Arctur

Owner Well #: No Data

Address:

6320 Convict Hill Road

Grid #:

56-40-1

Austin, TX 78749

30° 27' 42.1" N

Well Location:

1781 Langes Mill Road

Latitude: Longitude:

099° 07' 07.8" W

Well County:

Doss, TX 78618

Gillespie

Elevation:

No Data

Type of Work: New Well

Proposed Use:

Domestic

Drilling Start Date: 11/24/2020

Drilling End Date: 11/25/2020

Borehole:

Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
9.5	0	50
6.75	50	65
6	65	205

Drilling Method:

Air Hammer

Borehole Completion:

Straight Wall

Annular Seal Data:

Top Depth (ft.)	ottom Depth (ft.	,	Description (number of sacks & material
1	3		Cement 0.5 Bags/Sacks
3	50		Bentonite 4 Bags/Sacks

Seal Method: Gravity

Distance to Property Line (ft.): >500

Sealed By: Driller

Distance to Septic Field or other concentrated contamination (ft.): n/a

Distance to Septic Tank (ft.): n/a

Method of Verification: estimated

Surface Completion:

Pitless Adapter Used

Surface Completion by Driller

Water Level:

20.5 ft. below land surface on 2020-11-25 Measurement Method: Sonic/Radar

Packers:

none

Type of Pump:

No Data

Well Tests:

Jetted

Yield: 7.5 GPM

Water Quality:

Strata Depth (ft.)	Water Type
89 - 95	1 gpm
161 - 165	1 gpm
174 - 185	1 gpm
185 - 191	4.5 gpm - 800 TDS, 28 grains hardness

Chemical Analysis Made:

Yes

Did the driller knowingly penetrate any strata which

contained injurious constituents?:

No

Certification Data:

The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information:

L & L Drilling Co.

P.O. Box 217 Hye, TX 78635

Driller Name:

Gregory A. Smith

License Number:

1595

Comments:

No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

	Casing:					
BLANK	PIPE	&	WELL	SCREEN	DATA	

Top (ft.)	Bottom (ft.)	Description	
0	1	brown topsoil	
1	3	brown clay	
3	8	brown sandy clay	
8	15	brown limestone	
15	25	gray & brown limestone	
25	32	gray & brown limestone with red streaks	
32	39	brown limestone with red streaks	
39	45	brown sandy limestone with white layers	
45	53	brown & yellow limestone	
53	89	white & brown limestone	
89	95	water 1 gpm	
89	131	gray & white limestone	
131	144	gray limestone	

DIa (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
6	Blank	New Plastic (PVC)	40 0.28	-2	51

144	161	white limestone with gray layers
161	165	white limestone - water 1 gpm
165	174	white limestone with gray & brown layers
174	185	white & brown limestone with gray layers - water 1 gpm
185	191	brown limestone - water 4.5 gpm
191	205	brown limestone with blue shale layers

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Please include the report's Tracking Number on your written request.

Owner:

Brent Geistweidt

Owner Well #: No Data

Address:

449 Salt Branch Loop

Grid #:

56-40-1

Doss, TX 78618

Latitude:

30° 28' 09.5" N

Well Location:

Lange's Mill Road Doss, TX 78618

Longitude:

099° 07' 00.3" W

Well County:

Gillespie

Elevation:

No Data

Type of Work: New Well

Proposed Use:

Domestic

Drilling Start Date: 9/7/2015

Drilling End Date: 9/7/2015

Borehole:

Diameter (in.)		Top Depth (ft.)	Bottom Depth (ft.)
	12.25	0	50
	8.75	50	78
	7.875	78	278

Drilling Method:

Air Hammer

Borehole Completion:

Straight Wall

Annular Seal Data:

op Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material
0	2	Cement 1 Bags/Sacks
2	50	Bentonite 7 Bags/Sacks

Seal Method: Gravity

Distance to Property Line (ft.): 600

Sealed By: Driller

Distance to Septic Field or other concentrated contamination (ft.): n/a

Distance to Septic Tank (ft.): n/a

Method of Verification: estimated

Surface Completion:

Surface Sleeve Installed

Surface Completion by Driller

Water Level:

278 ft. below land surface on 2015-09-07

Measurement Method: String line

Packers:

None

Type of Pump:

No Data

Well Tests:

Estimated

Yield: 0 GPM

Strata Depth (ft.) Water Type

Water Quality: No Data No Data

Chemical Analysis Made: No

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the

driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in

the report(s) being returned for completion and resubmittal.

Company Information: L & L Drilling Co.

P.O. Box 217 Hye, TX 78635

Driller Name:

Gregory A. Smith

License Number:

1595

Comments:

No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing: BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description	Dla (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
0	1	brown topsoil	8	Blank	New Plastic	40 2 332	0	56
1	18	white caliche sandy		DIAIIR	(PVC)	40 2.332	U	
18	29	red shale & clay						
29	70	brown & yellow limestone						
70	266	brown & gray limestone						
266	278	gray & brown limestone with gray shale						

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Please include the report's Tracking Number on your written request.

Owner:

Brent Geistweidt

Owner Well #: No Data

Address:

449 Salt Branch Loop Doss, TX 78618

Grid #:

56-40-1

Well Location:

Latitude:

30° 28' 26.6" N

Lange's Mill Road Doss, TX 78618

Longitude:

099° 06' 52" W

Well County:

Gillespie

Elevation:

No Data

Type of Work: New Well

Proposed Use:

Domestic

Drilling Start Date: 9/17/2015

Drilling End Date: 9/25/2015

Borehole:

Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
12.25	0	50
8.75	50	78
7.875	78	720

Drilling Method:

Air Hammer

Borehole Completion:

Straight Wall

Annular Seal Data:

Top Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material)
0	2	Cement 1 Bags/Sacks
2	50	Bentonite 6 Bags/Sacks

Seal Method: Gravity

Distance to Property Line (ft.): 900

Sealed By: Driller

Distance to Septic Field or other concentrated contamination (ft.): n/a

Distance to Septic Tank (ft.): n/a

Method of Verification: estimated

Surface Completion:

Surface Sleeve Installed

Surface Completion by Driller

Water Level:

70 ft. below land surface on 2015-09-25

Measurement Method: string line

Packers:

none

Type of Pump:

No Data

Well Tests:

Bailer

Yield: 150 GPM

Water Type
Water Quality: 709 - 710 No Data

Chemical Analysis Made: Yes

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data:

The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information:

L & L Drilling Co.

P.O. Box 217 Hye, TX 78635

Driller Name:

Gregory A. Smith

License Number:

1595

Comments:

water quality 500 TDS - 23 grains hardness

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing: BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description	Dla (in.)	Туре	Material	Sch./Gage	Top (ft.)	Bottom (ft.)	
0	1	brown topsoil	8	Blank	New Plastic	40 0.332	0	53	
1	495	brown & gray limestone		DIAIIR	(PVC)	40 0.332			
495	620	brown limestone							
620	675	gray & brown limestone							
675	720	brown limestone							
709	710	water 150 gpm							

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Please include the report's Tracking Number on your written request.

Owner:

Clyde Crenwelge

Owner Well #: No Data

Address:

2829 Lange Mill Rd. Doss, TX 78618

Grid #:

56-39-3

Well Location:

.2 mi. E of 783 on Lange Mill Rd.; .2

Latitude:

30° 28' 38" N

mi. S on hill

Longitude:

099° 07' 36" W

TX

Elevation:

No Data

Well County:

Type of Work:

Gillespie

New Well

Proposed Use:

Domestic

Drilling Start Date: 8/8/2007

Drilling End Date: 8/8/2007

Ro	ro	hαl	۰ما

Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)	
9	0	50	
6.75	50	51	
6	51	80	

Drilling Method:

Air Hammer

Borehole Completion:

Open Hole

Annular	Seal	Data:

	Top Depth (ft.)	ttom Depth (i	•	Description (number of sacks & material)
1	0	3		1 Cement
	3	50		5 Bentonite

Seal Method: Grout

Distance to Property Line (ft.): No Data

Sealed By: Driller

Distance to Septic Field or other

concentrated contamination (ft.): No Data

Distance to Septic Tank (ft.): No Data

Method of Verification: No Data

Surface Completion:

Surface Sleeve Installed

Water Level:

29 ft. below land surface on 2007-08-08

Measurement Method: Unknown

Packers:

No Data

Type of Pump:

Submersible

Pump Depth (ft.): 50

Well Tests:

Jetted

Yield: 75 GPM

	Strata Depth (ft.)	Water Type
Water Quality:	55	good (560 ppmTDS)
		Chemical Analysis Made:

Chemical Analysis Made: No

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the

driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in

the report(s) being returned for completion and resubmittal.

Company Information: Virdell Drilling Inc.

111 E. Grayson St. Llano, TX 78643

Driller Name:

Taylor Virdell Jr.

License Number:

1900

Apprentice Name:

James Caleb Virdell

Apprentice Number:

57668

Comments:

No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing: BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description	Dia. (in.) New/Used Type Setting From/To (ft.)
0	1	Topsoil	6" N PVC +2 - 51 sch 40
1	12	Caliche & Sand	
12	28	Red & Brown Limestone w/Clay	
28	45	Broken Brown & Gray Limestone	
45	80	Light Gray Limestone	

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