

ATTENTION OWNER: Confidentiality Privilege Notice on Reverse Side

1) OWNER Mr. Gantner Buie Address Route 9, Box 48 Llano, Texas 78643
(Name) (Street or RFD) (City) (State) (Zip)

2) LOCATION OF WELL:
County Gillespie County One miles in South direction from Llano Co. Line on Hwy. 16;
(N.E., S.W., etc.) (Town)
5 mi. E on Willow City Loop; 1.9 mi NE on Coal Creek Rd.; 2.1 mi W on private rd.; on Cedar Mtn.

Driller must complete the legal description to the right with distance and direction from two intersecting section or survey lines, or he must locate and identify the well on an official Quarter- or Half-Scale Texas County General Highway Map and attach the map to this form.

☐ Legal description:
Section No. _____ Block No. _____ Township _____
Abstract No. _____ Survey Name _____
Distance and direction from two intersecting section or survey lines _____

☒ See attached map. Well #51 Gillespie Co. Map

3) TYPE OF WORK (Check):
☐ New Well ☒ Deepening
☐ Reconditioning ☐ Plugging

4) PROPOSED USE (Check):
☒ Domestic ☐ Industrial ☐ Public Supply
☐ Irrigation ☐ Test Well ☐ Other _____

5) DRILLING METHOD (Check):
☐ Mud Rotary ☒ Air Hammer ☐ Driven ☐ Bored
☒ Air Rotary ☐ Cable Tool ☐ Jetted ☐ Other _____

6) WELL LOG:
Date drilled 11-6-84

DIAMETER OF HOLE		
Dia. (in.)	From (ft.)	To (ft.)
<u>6"</u>	<u>Surface</u>	<u>780'</u>

7) BOREHOLE COMPLETION:
☒ Open Hole ☐ Straight Wall ☐ Underreamed
☐ Gravel Packed ☐ Other _____
If Gravel Packed give interval . . . from _____ ft. to _____ ft.

From (ft.)	To (ft.)	Description and color of formation material
<u>0</u>	<u>440</u>	<u>Previously drilled</u>
<u>440</u>	<u>454</u>	<u>reddish-gray limerock</u>
<u>454</u>	<u>608</u>	<u>gray sandy limerock</u>
<u>608</u>	<u>640</u>	<u>red to gray sandy limerock</u>
<u>640</u>	<u>764</u>	<u>fine-grained gray sandrock with gray shale streaks</u>
<u>764</u>	<u>780</u>	<u>red to white sandrock</u>

8) CASING, BLANK PIPE, AND WELL SCREEN DATA:

Dia. (in.)	New or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial	Setting (ft.)		Gage Casing Screen
			From	To	
		<u>Previously cased</u>			

9) CEMENTING DATA [Rule 319.44(b)]
Cemented from 0 ft. to 10 ft.
_____ ft. to _____ ft.
Method used Grout
Cemented by Virdell Drilling, Inc.

10) SURFACE COMPLETION
☐ Specified Surface Slab Installed [Rule 319.44(c)]
☒ Pitless Adapter Used [Rule 319.44(d)]
☐ Approved Alternative Procedure Used [Rule 319.71]

11) WATER LEVEL:
Static level 440 ft. below land surface Date 11-6-84
Artesian flow _____ gpm. Date _____

12) PACKERS: Type _____ Depth _____

13) TYPE PUMP:
☐ Turbine ☐ Jet ☐ Submersible ☐ Cylinder
☐ Other _____
Depth to pump bowls, cylinder, jet, etc., _____ ft.

15) WATER QUALITY:
Did you knowingly penetrate any strata which contained undesirable water? ☐ Yes ☒ No
If yes, submit "REPORT OF UNDESIRABLE WATER"
Type of water? _____ Depth of strata _____
Was a chemical analysis made? ☐ Yes ☒ No

14) WELL TESTS:
Type Test: ☐ Pump ☐ Bailer ☐ Jetted ☒ Estimated
Yield: 30 gpm with _____ ft. drawdown after _____ hrs.

I here by 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 12 will result in the log(s) being returned for completion and resubmittal.

COMPANY NAME VIRDELL DRILLING, INC. Water Well Driller's License No. 240
(Type or Print)

ADDRESS 111 East Grayson Llano, Texas 78643
(Street or RFD) (City) (State) (Zip)

(Signed) _____ (Signed) _____

STATE OF TEXAS WATER WELL REPORT

1) OWNER: SANDERSON, PAUL ADDRESS: 1010 FM 546 CITY: PRINCETON STATE: TX ZIP: 75407-
2) LOCATION OF WELL: County: GILLESPIE 4.7 miles in E direction from HWY 16
ON WILLOW CITY LOOP 100' N IN PASTURE

LEGAL DESCRIPTION SEE ATTACHED MAP

3) TYPE OF WORK: NEW WELL 4) PROPOSED USE: DOMESTIC 5) DRILLING METHOD: AIR ROTARY/HAMMER

6) WELL LOG: 93075 DIAMETER OF HOLE 7) BOREHOLE METHOD:
DIAMETER FROM TO
10 0 21 OPEN HOLE
8 21 52 IF GRAVEL... FROM FT. TO FT.
DATE DRILLED: 06/01/93 6 52 100 FROM FT. TO FT.

GEOLOGICAL DESCRIPTION:

FROM	TO	DESCRIPTION
0	1	TOPSOIL
1	11	CLAY-BROWN
11	17	ALLUVIUM
17	25	CLAY-GRAY
"	"	SANDSTONE LEDGES
25	60	SANDSTONE-GRAY
60	100	SANDSTONE-BROWN
"	"	SANDSTONE-RED
"	"	HICKORY

8) CASING, BLANK PIPE, AND WELL SCREEN DATA:

DIA	NEW/USED	DESCRIPTION	FROM	TO	GAGE CASING SCREEN
6	N	PVC CASING	+2	52	SCH 40

9) CEMENTING DATA:

Cemented from 0 FT. TO 20 FT.
20 FT. TO 52 FT.

Method used: GROUT

Cemented by: VIRDELL DRILLING INC

10) SURFACE COMPLETION:

PITLESS ADAPTER USED

11) WATER LEVEL:

STATIC LEVEL : 30 FT. DATE: 06/01/93
ARTESIAN FLOW: GPM. DATE:

12) PACKERS: TYPE DEPTH

13) TYPE PUMP:

SUBMERSIBLE

DEPTH TO PUMP: 80

14) WELL TEST:

JETTED

YIELD: 40 GPM WITH FT DRAWDOWN AFTER HRS

15) WATER QUALITY:

TYPE OF WATER: GOOD 420 ppmTDS

DEPTH OF STRATA: 45-100

NO CHEMICAL ANALYSIS MADE

NO STRATA OF UNDESIRABLE WATER PENETRATED

COMPANY NAME: VIRDELL DRILLING INC.

WATER WELL DRILLER'S LICENSE NO.: 1900WPKL

FOR TDWR USE ONLY

ADDRESS: 111 E. GRAYSON ST.

CITY: LLANO

STATE: TX ZIP CODE: 78643

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 12 WILL RESULT IN THE LOG(S) BEING RETURNED FOR COMPLETION AND RESUBMITTAL.

(signed)

(LICENSED WATER WELL DRILLER)

(signed)

(REGISTERED DRILLER TRAINEE)