

State of Texas WELL REPORT

Texas Department of Licensing & Regulation
P.O. Box 12157
Austin, TX 78711
512-463-7880

ATTENTION OWNER: Confidentiality
Privilege Notice on reverse side
of Well Owner's copy (pink)

1) OWNER UNIVERSAL FOREST PRODUCTS ADDRESS PO BOX 1730 New Waverly 77358
(Name) (Street or RFD) (City) (State) (Zip)

2) ADDRESS OF WELL'S LOCATION: PO BOX 1730 NEW WAVERLY TX 77358 Long. _____ Lat. _____
County WALKER (Street, RFD or other) (City) (State) (Zip) Grid # 60-37-1

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

(4) PROPOSED USE (Check): Monitor Environmental Soil Boring Domestic
 Industrial Irrigation Injection Public Supply De-watering Testwell
If Public Supply well, were plans submitted to the TNRCC? Yes No

5) 145 Hwy 22

6) WELL LOG:
Date Drilling: _____
Started 6-10 1999
Completed 6-15 1999

DIAMETER OF HOLE		
Dia. (in.)	From (ft.)	To (ft.)
	Surface	
<u>10"</u>	<u>0</u>	<u>250</u>

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

From (ft.)	To (ft.)	Description and color of formation material
<u>0-1</u>		<u>SAND</u>
<u>1-62</u>		<u>CLAY</u>
<u>62-95</u>		<u>SAND</u>
<u>95-95'6"</u>		<u>ROCK</u>
<u>95.5-104</u>		<u>CLAY</u>
<u>104-135</u>		<u>SAND</u>
<u>135-140</u>		<u>SHALE</u>
<u>140-144</u>		<u>SAND</u>
<u>144-170</u>		<u>SAND</u>
<u>170-180</u>		<u>CLAY</u>
<u>180-255</u>		<u>SAND</u>

(Use reverse side of Well Owner's copy, if necessary)

8) Borehole Completion (Check): Open Hole Straight Wall
 Underreamed Gravel Packed Other TWO STRING
If Gravel Packed give interval from _____ ft. to _____ ft.

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>6"</u>	<u>N</u>	<u>STEEL CASING</u>	<u>0</u>	<u>210</u>	
<u>4"</u>	<u>N</u>	<u>STEEL BLANK PIPE</u>	<u>205</u>	<u>215</u>	
<u>4"</u>	<u>N</u>	<u>STAINLESS STEEL</u>			
		<u>SLOTTED SCREEN</u>	<u>215</u>	<u>255</u>	<u>.008</u>

13) Well plugged within 48 hours

Casing left in well:		Cement/bentonite placed in well:		Sacks used:
From (ft)	To (ft)	From (ft)	To (ft)	

9) CEMENTING DATA
Cemented from 0 ft. to 210 ft. No. of sacks used _____
ft. to _____ ft. No. of sacks used _____
Method used PRESSURE CEMENT FULL RETURN
Cemented by B+R WATERWELL
Distance to septic system field lines or other concentrated contamination 100 ft.
Method of verification of above distance Tape measure

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

10) SURFACE COMPLETION
 Specified Surface Slab Installed
 Specified Steel Sleeve Installed
 Pitless Adapter Used
 Approved Alternative Procedure Used

15) WELL TESTS:
Type test: Pump Bailer Jetted Estimated
Yield: 100 gpm with _____ ft. drawdown after _____ hrs.

11) WATER LEVEL:
Static level 95 ft. below land surface Date 6-15-99
Artesian flow _____ gpm. Date _____

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

12) PACKERS:

	Type	Depth
<u>2)</u>	<u>6" X 1/2" TRI SEAL K PACKERS</u>	<u>205</u>

I certify that I drilled this well (or the well was drilled under my direct supervision) and that each and all of the statements herein are true and correct. I understand that failure to complete items 1 thru 16 will result in the log(s) being returned for completion and resubmittal.

COMPANY NAME B+R WATERWELL WELL DRILLER'S LICENSE NO. SO111 WPK
(Type or print) (City) (State) (Zip)
ADDRESS 40619 FM 149 MAGNOCIA TX 77354
(Street or RFD) (City) (State) (Zip)
(Signed) [Signature] (Licensed Well Driller) (Signed) MAY 05 2000 (Registered Driller Trainee)

Please attach electric log, chemical analysis, and other pertinent information, if available.

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 Privilege Notice on on reverse side
 of Well Owner's copy (pink)

State of Texas WELL REPORT

Texas Water Well Drillers Advisory Council
 MC 177
 P.O. Box 13087
 Austin, TX 78711-3087
 512-239-0530

(Under Evergreen)

1) OWNER Larry Justice (Name) ADDRESS Rt 1 Box 3068 New Waverly Tex 77358 (Street or RFD) (City) (State) (Zip)

2) ADDRESS OF WELL: County Walker Rt 1 Box 3068 New Waverly Tex 77358 (Street, RFD or other) (City) (State) (Zip) GRID # 60-37-1

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

4) PROPOSED USE (Check): Monitor Environmental Soil Boring Domestic
 Industrial Irrigation Injection Public Supply De-watering Testwell
 If Public Supply well, were plans submitted to the TNRCC? Yes No

5) ~~30-27-57W~~
~~095-28-57W~~

6) WELL LOG:
 Date Drilling:
 Started 2/12 1998
 Completed 2/17 1998

DIAMETER OF HOLE		
Dia. (in.)	From (ft.)	To (ft.)
<u>10 7/8"</u>	Surface	<u>10'</u>
<u>6 3/8"</u>		<u>189'</u>

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

3095-133

From (ft.)	To (ft.)	Description and color of formation material
<u>0</u>	<u>2</u>	<u>SAND From to</u>
<u>2</u>	<u>13 1/2</u>	<u>Red Clay 145 1/2 / 164 limestone</u>
<u>3 1/2</u>	<u>9</u>	<u>grey clay 164 / 165 grey clay</u>
<u>9</u>	<u>12</u>	<u>SAND 165 / 167 SAND</u>
<u>12</u>	<u>18</u>	<u>grey clay 167 / 168 ROCK</u>
<u>18</u>	<u>33</u>	<u>SAND 168 / 173 grey clay</u>
<u>33</u>	<u>59</u>	<u>grey & Brown Clay 173 / 189 SAND</u>
<u>59</u>	<u>79</u>	<u>SAND Red</u>
<u>79</u>	<u>82</u>	<u>grey clay</u>
<u>82</u>	<u>98</u>	<u>whight sand</u>
<u>98</u>	<u>100</u>	<u>grey clay</u>
<u>100</u>	<u>112 1/2</u>	<u>SAND</u>
<u>112 1/2</u>	<u>124</u>	<u>grey clay</u>
<u>124</u>	<u>130 1/2</u>	<u>lime stone</u>
<u>130 1/2</u>	<u>131</u>	<u>grey clay</u>

(Use reverse side of Well Owner's copy, if necessary)

8) Borehole Completion (Check): Open Hole Straight Wall
 Underreamed Gravel Packed Other _____
 If Gravel Packed give interval ... from _____ ft. to _____ ft.

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 Casting Screen
			From	To	
<u>4"</u>	<u>new</u>	<u>plastic</u>	<u>0</u>	<u>173</u>	
<u>4"</u>	<u>new</u>	<u>plastic</u>	<u>173</u>	<u>189</u>	<u>10/8</u>

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

9) CEMENTING DATA [Rule 338.44(1)]
 Cemented from 0 ft. to 20' ft. No. of sacks used 4
 _____ ft. to _____ ft. No. of sacks used _____
 Method used _____
 Cemented by DANNY RANCHER
 Distance to septic system field lines or other concentrated contamination 100 ft.
 Method of verification of above distance _____

14) WELL TESTS:
 Type test: Pump Bailer Jetted Estimated
 Yield: _____ gpm with _____ ft. drawdown after _____ hrs.

10) SURFACE COMPLETION
 Specified Surface Slab Installed [Rule 338.44(2)(A)]
 Specified Steel Sleeve Installed [Rule 338.44(3)(A)]
 Pitless Adapter Used [Rule 338.44(3)(b)]
 Approved Alternative Procedure Used [Rule 338.71]

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

11) WATER LEVEL:
 Static level 81' ft. below land surface Date 2-16-98
 Artesian flow _____ gpm. Date _____

12) PACKERS:

Type	Depth
<u>Packer Packer 20'</u>	<u>Packer</u>

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.

COMPANY NAME Rancher Water Well Co. (Type or print) WELL DRILLER'S LICENSE NO. 2765 PW
 ADDRESS P.O. Box 1089 (Street or RFD) Willis (City) Tex (State) 77378 (Zip)
 (Signed) Danny Rancher (Licensed Well Driller) (Signed) _____ (Registered Driller Trainee)

Please attach electric log, chemical analysis, and other pertinent information, if available.



[Handwritten signature]