

817-443-02

Please use black ink.
Send original copy by
certified mail to the
Texas Water Commission
P.O. Box 13087
Austin, Texas 78711

State of Texas
WATER WELL REPORT

Texas Water Well Drillers Board
P. O. Box 13087
Austin, Texas 78711

ATTENTION OWNER: Confidentiality Privilege Notice on Reverse Side

1) OWNER Axtell Water Supply (Name) Address P.O. Box 341 Axtell, Texas 76624 (Street or RFD) (City) (State) (Zip)
2) LOCATION OF WELL: County McLennan 1/2 miles in E direction from Axtell, Texas (Town)

Legal description:

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.

Section No. _____ Block No. _____ Township _____

Abstract No. _____ Survey Name _____

Distance and direction from two intersecting section or survey lines _____

See attached map.

3) TYPE OF WORK (Check):

New Well Deepening
 Reconditioning Plugging

4) PROPOSED USE (Check):

Domestic Industrial Monitor Public Supply
 Irrigation Test Well Injection Other _____

5) DRILLING METHOD (Check):

Mud Rotary Air Hammer Jetted Bored
 Air Rotary Cable Tool Other _____

6) WELL LOG:

Date Drilling: 6-1-89 19____
Started 6-1-89 19____
Completed 6-12-89 19____

DIAMETER OF HOLE
Dia. (in.) From (ft.) To (ft.)

22"	Surface	20'
15"		3106

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
0	4	Black dirt
4	48	Cletche
48	1130	Gray shale with lime stks
1130	1610	Broken lime & gray shale
1610	1650	Lime
1650	1709	Gray shale
1709	1865	Broken lime & gray shale
1865	1908	Gray shale & lime
1908	2040	Sand & gray shale
2040	2210	Gray shale & lime
2210	2454	Lime & gray shale
2454	2489	Lime
2489	2550	Lime & slight gray shale
2550	2582	Gray shale
2582	2822	Sandy lime & gray shale
2822	2853	Gray shale
2853	2902	Sandy lime
2902	2916	Red Bed
2916	2998	Sandy lime
2998	3012	Gray shale & lime
3012	3080	Sand
3080	3110	Gray shale & lime stks
3110	3200	Cletche

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	
16"	N	Steel	20'	GL	
10"	N	Steel Perfi	3106'	2' above GL	
10"	N	2582' J55 TC			
10"	N	525 k-55 PEB			

9) CEMENTING DATA (Rule 319.44(b))

Cemented from 3106 ft. to surface ft. No. of Sacks Used 1290
20 ft. to surface ft. No. of Sacks Used 28

Method used Pressure cemented

Cemented by PUMPCO Services

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 390 ft. below land surface Date 7/7/89

Artesian flow _____ gpm. Date _____

12) PACKERS: Type _____ Depth _____

13) TYPE PUMP:

Turbine Jet Submersible Cylinder
 Other _____

Depth to pump bowls, cylinder, jet, etc., 700 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: 245 gpm with 125 ft. drawdown after 36 hrs.

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.

COMPANY NAME Watts Drilling Co. (Type or Print) Water Well Driller's License No. 2457

ADDRESS Rt. 5, Box 265 W Fort Worth, Texas 76126 (Street or RFD) (City) (State) (Zip)

(Signed) Tim Watts (Licensed Water Well Driller) (Signed) _____ (Registered Driller Trainee)

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

For TWC use only
Well No. 39-17-7
Located on map _____