

STATE OF TEXAS WATER WELL REPORT

1) Owner: Meadowland Estates Address: Waco Realty, Rt 2 Box 450 City: McGregor State: TX ZIP: 76657

2) LOCATION OF WELL:
County: McClennan 3 miles in E direction from McGregor

LEGAL DESCRIPTION: SEE ATTACHED MAP: 01190
Section No.: Block No.: Township:
Abstract No.: Survey Name:
Distance and direction from two intersecting section or survey lines:

3) TYPE OF WORK: New Well
4) PROPOSED USE: Public Supply
5) DRILLING METHOD: Air Rotary

6) WELL LOG: 01190
DIAMETER OF HOLE
DIA. FROM TO
14.75" 0' 25'
12.25" 25' 1245'
7) BOREHOLE METHOD: Straight Wall
IF GRAVEL... FROM FT TO FT
Date Drilled: 11/04/88 7.875" 1245' 1328' FROM FT TO FT

GEOLOGICAL DESCRIPTION:
FROM TO DESCRIPTION
0' 19' Overburden
19' 163' Gray Limestone
163' 215' White Limestone
215' 312' Gray Shale
312' 321' Gray Limestone
321' 466' Fossil Conglomerate
466' 1052 Marly Limestone
1052 1072 Sandy Shale
1072 1125 Sand
1125 1131 Gravel
1131 1156 Dark Gummy Clay
1156 1181 White Limestone
1181 1193 Red Clay
1193 1213 Dark Gummy Clay
1213 1222 Red Clay
1222 1238 Sandy Shale
1238 1249 Gray Sandstone
1249 1250 Red Sandstone
1250 1266 Gray Sandstone
1266 1289 Sand
1289 1306 Sand/Limestone Mixed
1306 1318 Gravel
1318 1326 Red Clay
1326 1328 Yellow Clay

8) CASING, BLANK PIPE, AND WELL SCREEN DATA:
DIA NEW/USED DESCRIPTION FROM TO GAGE CASING SCREEN
13.375 N Steel 0' 25'
8.625 N Steel 0' 1245'

9) CEMENTING DATA:
Cemented from 0 FT. TO 1245 FT.
FT. TO FT.
Method used: Pressure Cemented
Cemented by: 4 Arrows

10) SURFACE COMPLETION:
Surface Slab

11) WATER LEVEL:
STATIC LEVEL : 441 FT. DATE 11/05/88
ARTESIAN FLOW: GPM. DATE / /

12) PACKERS: TYPE DEPTH

13) TYPE PUMP: Submersible
DEPTH TO PUMP: 798'
14) WELL TEST:
Pump
YIELD: 164 GPM WITH 23 FT DRAWDOWN AFTER 1 HRS

15) WATER QUALITY:
TYPE OF WATER: Good DEPTH OF STRATA: 1072'
NO STRATA OF UNDESIRABLE WATER PENETRATED

CHEMICAL ANALYSIS MADE

COMPANY NAME: HARRISON WELL SERVICE INC WATER WELL DRILLER'S LICENSE NO.: 1898
ADDRESS: P.O. BOX 986 CITY: LAMPASAS STATE: TX ZIP CODE: 76550

(signed) *Paul Harrison* (signed) _____

RECEIVED
NOV 2 1988

TEXAS WATER COMMISSION

[203]

40-38-305
40-38-2

Please use *blacked 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: _____ (Name) Address _____ (Street or RFD) _____ (City) _____ (State) _____ (Zip)

2) LOCATION OF WELL:
County _____ miles in _____ (N.E., S.W., etc.) direction from _____ (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 _____

Driven

6) WELL LOG:

| Date Drilling: | DIAMETER OF HOLE | | |
|----------------------|------------------|------------|----------|
| | Dia. (in.) | From (ft.) | To (ft.) |
| Started _____ 19__ | | Surface | |
| Completed _____ 19__ | | | |

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 | Dia. (in.) | New or Used | Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial | Setting (ft.) | | Gage Casing Screen |
|------------|----------|---|------------|-------------|--|---------------|----|--------------------|
| | | | | | | From | To | |
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8) CASING, BLANK PIPE, AND WELL SCREEN DATA:

9) CEMENTING DATA [Rule 319.44(b)]
Cemented from _____ ft. to _____ ft. No. of Sacks Used _____
_____ ft. to _____ ft. No. of Sacks Used _____
Method used _____
Cemented by _____

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 _____ ft. below land surface Date _____
Artesian flow _____ gpm. Date _____

12) PACKERS: Type _____ Depth _____

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

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

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

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 _____ (Type or Print) Water Well Driller's License No. _____

ADDRESS _____ (Street or RFD) _____ (City) _____ (State) _____ (Zip)

(Signed) _____ (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. 48 38-2
Located on map _____