

508 Walnut Grove North

This form must be completed and filed with the department and owner within 60 days upon completion of the well.

1) OWNER **A. WELL IDENTIFICATION AND LOCATION DATA**

Name Roy McCharen	Address 213 Whitworth	City Boerne	State TX	Zip 78006
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2) WELL LOCATION

County Kendall #4430	Physical Address 508 Walnut Grove Rd.	City Boerne	State TX	Zip 78006
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3) Type of Work <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Deepening <input type="checkbox"/> Reconditioning	4) Proposed Use (check) <input type="checkbox"/> Monitor <input type="checkbox"/> Environmental Soil Boring <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Irrigation <input type="checkbox"/> Injection <input type="checkbox"/> Public Supply <input type="checkbox"/> De-watering <input type="checkbox"/> Testwell If Public Supply well, were plans submitted to the TNRCC? <input type="checkbox"/> Yes <input type="checkbox"/> No	5) N↑
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6) Drilling Date Started <u>8/29</u> /03 Completed <u>9/3</u> /03	Diameter of Hole <table border="1"> <tr> <th>Dia. (in)</th> <th>From (ft)</th> <th>To (ft)</th> </tr> <tr> <td>8 3/4</td> <td>0</td> <td>20</td> </tr> <tr> <td>7</td> <td>20</td> <td>500</td> </tr> </table>	Dia. (in)	From (ft)	To (ft)	8 3/4	0	20	7	20	500	7) Drilling Method (check) <input checked="" type="checkbox"/> Air Rotary <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Bored <input type="checkbox"/> Air Hammer <input type="checkbox"/> Cable Tool <input type="checkbox"/> Jetted <input type="checkbox"/> Other _____
Dia. (in)	From (ft)	To (ft)									
8 3/4	0	20									
7	20	500									

From (ft)	To (ft)	Description and color of formation material	8) Borehole Completion <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Straight Wall <input type="checkbox"/> Under-reamed <input type="checkbox"/> Gravel Packed <input type="checkbox"/> Other _____				
0	1	Topsoil	If Gravel Packed give the interval from _____ ft. to _____ ft.				
1	7	Caliche	Casing, Blank Pipe, and Well Screen Data				
7	18	Yellow Rock & Clay	Dia. (in.)	New Or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial	Setting (ft) From To	Gage Casing Screen
18	226	Grey rock & shale	4.5	N	SDR 17	0 500	
226	267	Grey rock	4.5	N	Perf.	400 500	
267	353	Grey white rock little porous					
353	367	Grey brown rock & sandstone, green shale					
367	424	Grey brown sandstone					
424	459	Brown white rock					
459	486	Grey brown rock					
486	500	Grey rock & shale					

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

13) Plugged <input type="checkbox"/> Well plugged within 48 hours	9) Cementing Data Cementing from <u>0</u> ft. to <u>300</u> ft. # of sacks used <u>4 yds</u> _____ ft. to _____ ft. # of sacks used _____ Method Used <u>Gravity</u> Cementing By <u>TR Drilling & Service LLC</u> Distance to septic system field or other concentrated contamination <u>150</u> ft. Method of verification of above distance <u>Estimated</u>										
Casing left in well: <table border="1"> <tr> <th>From (ft)</th> <th>To (ft)</th> <th>From (ft)</th> <th>To (ft)</th> <th>Sacks used</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	From (ft)	To (ft)	From (ft)	To (ft)	Sacks used						10) Surface Completion <input checked="" type="checkbox"/> Specified Surface Slab Installed <input type="checkbox"/> Specified Surface Sleeve Installed <input type="checkbox"/> Pitless Adapter Used <input type="checkbox"/> Approved Alternative Procedure Used
From (ft)	To (ft)	From (ft)	To (ft)	Sacks used							

14) Typepump <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Cylinder <input type="checkbox"/> Other _____	11) Water Level Static level <u>260</u> ft. below Date <u>9/3</u> /03 Artesian Flow _____ gpm. Date <u>/</u> /
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15) Water Test Typetest <input type="checkbox"/> Pump <input type="checkbox"/> Bailer <input type="checkbox"/> Jetted <input checked="" type="checkbox"/> Estimated Yield: <u>15+</u> gpm with _____ ft. drawdown after _____ hrs.	12) Packers Type Depth <u>2 @ 300'</u> <u>1 @ 320'</u>
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16) Water Quality Did you knowingly penetrate any strata which contain undesirable constituents? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> NO If yes, did you submit a REPORT OF UNDESIRABLE WATER? Type of water _____ Depth of Strata _____ Was a chemical analysis made? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Company or Individual's Name (type or print) TR Drilling & Service LLC		Lic. No. 2901WPK	
Address P.O. Box 733	City Boerne	State TX	Zip 78006
Signature _____	Date <u>9/5/03</u>	Signature _____	Date <u>9/16/03</u>
Licensed Driller/Pump Installer		Apprentice	

RECEIVED OCT 06 2003

SAME AS 508 WALNUT GROVE
(2nd ACCESS)

KENDALL COUNTY DEVELOPMENT MANAGEMENT INSPECTION REPORT

DEVELOPMENT# _____ DRIVEWAY# _____
LAND AFFIDAVIT# _____ REFERENCE# _____
WELL REGISTRATION# W 4430 DATE _____
SEPTIC REGISTRATION# _____ PRECINCT # 3

OWNER McChaven, Roy PHONE 830-981-9492
BUILDER _____ PHONE _____
SUBDIVISION _____ LOT _____
ADDRESS (911) 508 WALNUT GROVE ROAD

DRILLER T.R. Pump-Jen

DISTANCE FROM PROPERTY LINE 150+
DISTANCE FROM SEPTIC LATERAL N/A
DISTANCE FROM AEROBIC HEAD N/A

BORE HOLE SIZE 3 3/4 (600) 7" (60-500)
TYPE CASING SDR 17
SIZE CASING (O.D.) 4.95 Per A (400-500)
LENGTH CASING 500
CEMENTED FROM 0 TO 300
CEMENTING METHOD Grout
TOTAL DEPTH 500, G.P.M. 157
DATE WELL COMPLETED 9-8-03
DATE WELL PLUGGED N/A
STATIC LEVEL N/A
AQUIFER CC
ELEVATION 1528 1543
LONGITUDE 98 45 21.241
LATITUDE 29 51 20.314

SANITARY CONTROL EASEMENT
150FT 100FT _____ 50FT _____

WELL USE Residential

UPPER TRINITY _____
MIDDLE TRINITY _____
LOWER TRINITY _____

INSPECTOR C.I.

COMPLETED

9-2-03
Drilling
9-4-03
Finished drilling
& set casing
9-8-03
Well completed

150' well

508
Walnut Grove