

KENDALL COUNTY WELL PERMIT W-4269 (NEW HOUSE WELL)

Attention Owner:  
Confidentiality Privilege Notice  
on reverse side of owner's copy.

**Water Department of License and Regulation**  
Water Well Driller/Pump Installer Program  
P.O. Box 12157 Austin, Texas 78711 (512)463-7880 FAX (512)463-8616  
Toll free (800)803-9202  
Email address: water.well@license.state.tx.us

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

**WELL REPORT**

**A. WELL IDENTIFICATION AND LOCATION DATA**

**1) OWNER**

|                             |                                |                       |                    |                     |
|-----------------------------|--------------------------------|-----------------------|--------------------|---------------------|
| Name<br><b>RODNEY YATES</b> | Address<br><b>P O BOX 1491</b> | City<br><b>BOERNE</b> | State<br><b>TX</b> | Zip<br><b>78006</b> |
|-----------------------------|--------------------------------|-----------------------|--------------------|---------------------|

**2) WELL LOCATION**

|                          |                                       |                        |                    |                     |
|--------------------------|---------------------------------------|------------------------|--------------------|---------------------|
| County<br><b>KENDALL</b> | Physical Address<br><b>243 OLD #9</b> | City<br><b>COMFORT</b> | State<br><b>TX</b> | Zip<br><b>78013</b> |
|--------------------------|---------------------------------------|------------------------|--------------------|---------------------|

**3) Type of Work**

|   |  |  |                           |
|---|--|--|---------------------------|
| <input checked="" type="checkbox"/> New Well<br><input type="checkbox"/> Replacement<br><input type="checkbox"/> Reconditioning<br><input type="checkbox"/> Deepening | Lat. _____ Long. _____ Grid # <b>57-58-8</b> | <b>4) Proposed Use (check)</b><br><input type="checkbox"/> Monitor<br><input type="checkbox"/> Environmental Soil Boring<br><input checked="" type="checkbox"/> Domestic<br><input type="checkbox"/> Industrial<br><input type="checkbox"/> Irrigation<br><input type="checkbox"/> Injection<br><input type="checkbox"/> Public Supply<br><input type="checkbox"/> De-watering<br><input type="checkbox"/> Testwell<br><input type="checkbox"/> Rig Supply<br>If Public Supply well, were plans submitted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <b>5)</b> _____ <b>N↑</b> |
|---|--|--|---------------------------|

**6) Drilling Date**

Started \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
Completed **10 / 09 / 02**

| Diameter of Hole |           |             |
|------------------|-----------|-------------|
| Dia. (in)        | From (ft) | To (ft)     |
| <b>8-3/4"</b>    | <b>0</b>  | <b>385'</b> |

**7) Drilling Method (check)**

Air Rotary  
 Air Hammer  
 Other \_\_\_\_\_  
 Mud Rotary  
 Cable Tool  
 Bored  
 Jetted  
 Driven

| From (ft) | To (ft) | Description and color of formation material |
|-----------|---------|---|
| 0-30      |         | White lime & yellow caliche clay            |
| 30-50     |         | Dark blue shale and blue gray lime          |
| 50-59     |         | Yellow tan lime and yellow shale            |
| 59-100    |         | Dark gray shaley lime                       |
| 100-106   |         | Dark yellow lime and shale                  |
| 106-110   |         | Dark blue shale                             |
| 110-115   |         | Dark yellow chalky lime & shale             |
| 115-154   |         | Dark blue gray shale & lime                 |
| 154-165   |         | Gray brown lime                             |
| 165-185   |         | Lighter blue gray lime                      |
| 185-235   |         | Dark gray blue lime and shale               |

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

**8) Borehole Completion**  Open Hole  Straight Wall  
 Under-reamed  Gravel Packed  Other \_\_\_\_\_  
 Gravel Packed give the interval from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

| Casing, Blank Pipe, and Well Screen Data |                   | Setting (ft) |      | Cage Casing Screen |
|--|-------------------|--------------|------|--------------------|
| Dia. (in.)                               | New Or Used       | From         | To   |                    |
| 5"                                       | SDR 17 pvc casing | 0            | 318' |                    |
|  | 320 ft total      |              |      |                    |

**9) Cementing Data**  
 Cementing from: 0 ft. to 318 ft. ~~XXXXXXX~~ **2 yds**  
 # of sacks used \_\_\_\_\_  
 Method Used **8-sk grout**  
 Cementing By **H.W. SCHWOPE & SONS INC**  
 Distance to septic system field or other concentrated contamination \_\_\_\_\_ ft.  
 Method of verification of above distance \_\_\_\_\_

**13) Plugged**  Well plugged within 48 hours  
 Casing left in well: \_\_\_\_\_ Cement/Bentonite placed in well: \_\_\_\_\_  

| From (ft) | To (ft) | From (ft) | To (ft) | Sacks used |
|-----------|---------|-----------|---------|------------|
|           |         |           |         |            |

**14) Type Pump**  
 Turbine  Jet  Submersible  Cylinder  
 Depth to pump bowls, cylinder, jet etc. \_\_\_\_\_ ft.

**15) Water Test**  
 Type test  Pump  Bailor  Jetted  Estimated  
 Yield: **20-25** gpm with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

**16) Water Quality**  
 Did you knowingly penetrate a strata which contain undesirable constituents.  
 YES  NO If yes, did you submit a REPORT OF UNDESIRABLE WATER  
 Type of water \_\_\_\_\_ Depth of Strata \_\_\_\_\_  
 Was a chemical analysis made  Yes  No

**10) Surface Completion**  
 Specified Surface Slab Installed **owner**  
 Specified Surface Sleeve installed  
 Pitless Adapter Used  
 Approved Alternative Procedure Used

**11) Water Level**  
 Static level **112** ft. below Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
 Artesian Flow \_\_\_\_\_ gpm. Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

| 12) Packers          | Type | Depth  |
|----------------------|------|--------|
| 5X9 shopmade packer  |      | 318 ft |
| 5X9 shopmade packer  |      |        |
| 1 ea 5" pvc coupling |      |        |



|  |   |
|--|---|
| Company or individual's Name (type or print)<br><b>H.W. SCHWOPE &amp; SONS INC</b> | Lic. No. <b>1566</b>  |
| Address <b>P O BOX 364</b>   | City <b>BOERNE</b> State <b>TX</b> Zip <b>78006</b>                     |
| Signature <b>John C. Schwope</b><br>Licensed Driller/Pump Installer                | Date <b>10 / 29 / 2002</b> Signature <b>Jimmy Schwope</b><br>Apprentice |

**IMPORTANT NOTICE FOR PERSONS  
HAVING WELL DRILLED CONCERNING  
CONFIDENTIALITY**

Section 32.005 of the Texas Water Code, concerning confidentiality information in the Reporting of Well Reports, reads as follows:

Every licensed driller drilling, deepening, or otherwise altering a water well in this state shall make and keep a legible and accurate well log in accordance with department rule on forms prescribed by the department. Not later than the 60th day after the completion or cessation of drilling, deepening, or otherwise altering the well, the licensed driller shall deliver or transmit by certified mail a copy of the well log to the department, the Texas Natural Resource Conservation Commission, and the owner of the well or the person for whom the well was drilled. The well log shall be recorded at the time of drilling and must show the depth, thickness, and character of the strata penetrated, the location of water-bearing strata, the depth, size, and character of casing installed, and any other information required by department rule. The department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner or the person for whom the well was drilled.

The last sentence specifies the means whereby you may, if you wish, assure that logs of your wells will be kept confidential.

| From (ft) | To (ft) | Description and color of formation material                   |
|-----------|---------|---|
| 235-248   |         | Dark-gray brown lime  |
| 248-258   |         | Light blue green soft sandstone                               |
| 258-270   |         | Light gray green soft sandstone w/quartz                      |
| 270-274   |         | Hard gray green lime  |
| 274-295   |         | Fine red quartz conglomerate w/little red clay<br>(15-20 gpm) |
| 295-310   |         | Gray-green & maroon lime with maroon clay                     |
| 310-315   |         | Soft gray green and maroon lime                               |
| 315-333   |         | Harder tan, pale green & light maroon lime                    |
| 333-335   |         | Tan cream sandy lime  |
| 335-340   |         | Coarse quartz sand and light gray sandy lime (20-25           |
| 340-346   |         | Dark blue green gray sandstone                                |
| 346-351   |         | Dark inky blue sandstone w/coal                               |
| 351-358   |         | Gray green lime w/some quartz sand                            |
| 358-385   |         | Gray green lime and red shale                                 |
|           |         |   |
|           |         |   |
|           |         |   |
|           |         |   |
|           |         |   |

KENDALL COUNTY DEVELOPMENT MANAGEMENT  
INSPECTION REPORT

DEVELOPMENT# \_\_\_\_\_ DRIVEWAY# \_\_\_\_\_  
LAND AFFIDAVIT# \_\_\_\_\_ REFERENCE# \_\_\_\_\_  
WELL REGISTRATION# W4269 (DW) DATE \_\_\_\_\_  
SEPTIC REGISTRATION# \_\_\_\_\_ PRECINCT # 4

OWNER Yates, R. (Properties Ltd) PHONE 830-249-3070  
BUILDER \_\_\_\_\_ PHONE \_\_\_\_\_  
SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_  
ADDRESS (911) 243 Old #9

DRILLER Schwepo - Jimmy Schwepo

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

BORE HOLE SIZE 8 3/4 (0-385)  
TYPE CASING SDR17  
SIZE CASING (O.D.) 5.63  
LENGTH CASING 320  
CEMENTED FROM 0 TO 318  
CEMENTING METHOD Gravity  
TOTAL DEPTH 385, G.P.M. 25  
DATE WELL COMPLETED 08-27-02  
DATE WELL PLUGGED N/A  
STATIC LEVEL N/A  
AQUIFER CC  
ELEVATION 1545  
LONGITUDE 984931  
LATITUDE 300221

SANITARY CONTROL EASEMENT  
150FT \_\_\_\_\_ 100FT \_\_\_\_\_  50FT \_\_\_\_\_

WELL USE Residential

UPPER TRINITY \_\_\_\_\_  
MIDDLE TRINITY   
LOWER TRINITY \_\_\_\_\_

INSPECTOR C.R.

**COMPLETED**  
**FILE COPY**

08-21-02  
Started drilling  
08-23-02  
Drilling @ 285  
08-26-02  
Finished drilling &  
Set casing  
08-27-02  
Remounting well

