

W1602

Send original copy by certified mail to: Texas Water Commission, P.O. Box 13087, Austin, Texas 78711

Please use black ink.

# 4

ATTENTION OWNER: Confidentiality  
Privilege Notice on Reverse Side

State of Texas  
WELL REPORT

W1601

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

1) OWNER Hilmar Bechtold ADDRESS 378 Pinewood, San Antonio, Texas 78216  
(Name) (Street or RFD) (City) (State) (Zip)  
2) LOCATION OF WELL:  
County Kendall 6 miles in N direction from Sisterdale  
(NE, SW, etc.) (Town)

Driller must complete the legal description below 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.

LEGAL DESCRIPTION:

Section No. \_\_\_\_\_ Block No. \_\_\_\_\_ Township \_\_\_\_\_ Abstract No. \_\_\_\_\_ Survey Name \_\_\_\_\_  
Distance and direction from two intersecting section or survey lines \_\_\_\_\_

SEE ATTACHED MAP 507 Upper Sisterdale Road

3) TYPE OF WORK (Check):

New Well  Deepening  
 Reconditioning  Plugging

4) PROPOSED USE (Check):

Domestic  Industrial  Monitor  Public Supply  
 Irrigation  Test Well  Injection  De-Watering

5) DRILLING METHOD (Check):

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

6) WELL LOG:

Date Drilling:  
Started 10-29 19 90  
Completed \_\_\_\_\_ 19 \_\_\_\_\_

DIAMETER OF HOLE

Dia. (in.)	From (ft.)	To (ft.)
<u>8 3/4</u>	<u>Surface</u>	<u>262</u>

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

8) CASING, BLANK PIPE, AND WELL SCREEN DATA:

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	
0-1		topsoil						
1-23		yellow clay & caliche						
23-37		gray shaley lime	6	5/8"	steel casing	0	187	
37-46		yellow limestone			156 wall			
46-65		blue shale						
65-84		gray shale & gray shaley limestone						
84-92		light gray limestone						
92-95		blue shaley limestone						
95-142		light gray limestone & shale layers						

9) CEMENTING DATA [Rule 287.44(1)]  
Cemented from 0 ft. to 185 ft. No. of Sacks Used 1.50 yds.  
\_\_\_\_\_ ft. to \_\_\_\_\_ ft. No. of Sacks Used \_\_\_\_\_  
Method used 8-grout  
Cemented by H. W. Schwope & Sons, Inc.

13) TYPE PUMP:

Turbine  Jet  Submersible  Cylinder  
 Other 1hp Grundfos set @ 210'  
= Depth to pump bowl, cylinder, jet, etc., 1 1/4' galv.

10) SURFACE COMPLETION

Specified Surface Slab Installed [Rule 287.44(2)(A)]  
 Pitless Adapter Used [Rule 287.44(3)(B)]  
 Approved Alternative Procedure Used [Rule 287.71]

14) WELL TESTS:

Type Test:  Pump  Bailer  Jetted  Estimated  
Yield: 45 gpm with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hr

Static level 105 ft. below land surface Date \_\_\_\_\_  
Artesian flow \_\_\_\_\_ gpm. Date \_\_\_\_\_

15) WATER QUALITY:

Did the drilling 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

I hereby certify that this well was drilled by me (or under my supervision) and that each and every one 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 H. W. Schwope & Sons, Inc. WELL DRILLER'S LICENSE NO. 1568  
(Type or print)

ADDRESS PO Box 364 Boerne Texas 78006  
(Street or RFD) (City) (State) (Zip)

(Signed) George Schwope (Signed) \_\_\_\_\_  
(Licensed Well Driller) (Registered Driller Trainee)

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

For TWC use only: Well No. \_\_\_\_\_ Located on map 67-59-7

