

GW00663
GPSd 6/9/99 DH/PP

FORM 9-1642
(1-68)

Well No. B26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data MS Normal & Layne Central Date 12/16/71 Map Myrtle

State 28 County 73
(or town)

Latitude: 34 30 45 N Longitude: 089 02 30 Sequential number: 7
12 degrees 13 min sec 19

Lat-long accuracy: 4 T 6 N 2 R 2 W, Sec 3635 SW SW NENE
B & M

Local well number: 13026CC3606503E Other number: _____

Local use: _____ Owner or name: Layne Spring & Electric

Owner or name: LAHER - C & R P. Address: Cal Corp. New Albany

Ownership: County, Fed Gov't, City, Corp or Co., Private, State Agency, Water Dist N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 TD ft 346 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 331 Casing type: _____; Diam. 10K 6 in 10

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: Layne Central, Memphis Tenn

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 360 Accuracy: (source) 5

Water Level _____ ft above below MP; _____ ft below LSD Accuracy: D

Date meas: 3/66 366 Yield: @ 50 gpm 100 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____ ppm

Sp. Conduct _____ K x 10⁴ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

B26

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15F

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____

series _____

K3

aquifer, formation, group _____

R1

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

ft

15

ft

ft

Depth to top of: _____ ft

ft

ft

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

ft

ft

Depth to top of: _____ ft

ft

ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

ft

ft

Source of data: _____

Depth to basement: _____ ft

ft

ft

Source of data: _____

Surficial material: _____

ft

ft

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

gpd/ft

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

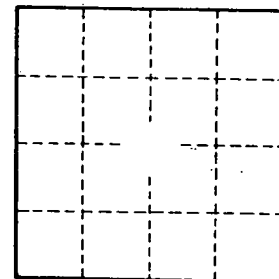
gpd/ft²

Spec cap: _____

gpm/ft

gpm/ft

Number of geologic cards: _____



Well No. B26

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 6/9/99
UNIT DEQ #: _____ FILE#: B060920D
HEALTH DEPT. #: None ELEV.: 354
USGS #: B26 OLWR #: 6W00663
OWNER: Laher Springs QUAD: Myrtle
LOCATION: NE/NE S 35 T 6S R 2E COUNTY: Union
LOCATION DESCRIPTION: Well on west side of plant south
of water tower

CASING DIAM: _____ PUMP TYPE AND SIZE: Turbine; 15 HP
GPS FIELD LOCATION: LAT: 34° 31' 18.4" LONG: 89° 03' 22.9"
GPS CORRECTED: LAT 34.522138 LONG: 89.056580
REMARKS: P285



