

DOT # 730004-02

FORM 9-1642 (1-68)

GPSd 8/7/97 LM

Well No. E27

log # 26

PUNCHED AUG 6 1973

WELL SCHEDULE

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

Res
SEP 26 1973

MASTER CARD

Record by B E W Source of data Re-drill Date 5-4-73 Map Pleasant Ridge

State Miss County (or town) Union 73

Latitude: 34° 33' 43" N Longitude: 088° 48' 30" W Sequential number: 1

Lat-long accuracy: 2 T 6 N 5 R 5 E Sec 18 SW, NE, SW, NE

Local well number: E027CA1806S05E Other number: Well #2 T.H.#6

Local use: 330026 Owner or name: Keonville W.A. #2

Owner or name: KEONVILLE W.A. Address: Well #2

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec, (P) P

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

Use of well: (A) 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:

Temperature cards:

Log data: E-log 18-824 samples DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 780 Meas. rept accuracy 3

Depth cased; (first perf.) 730 Casing type: 10x6 in 10

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (O) other, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 973 Pump intake setting: 33 ft 35

Driller: Herndon Well Supply name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other T Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 V Trans. or meter no. 41

Descr. MP 665 650 (4/91) ft above below LSD, Alt. MP 47

Alt. LSD: 660 Accuracy: Topo 5

Water Level: 386 ft above below MP; Ft below LSD Accuracy: 52 A

Date meas: 979 Yield: 150 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 X 10 74 Temp. 75 °F Date sampled 77 79

Well No. _____

Latitude-longitude _____
d m s N S d m s

RECORDED
INDEXED

HYDROGEOLOGIC CARD

SAMPLE ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 162

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group CS

Lithology: 15 **Origin:** 6 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 50 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

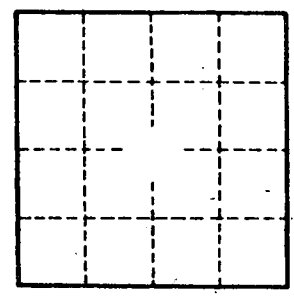
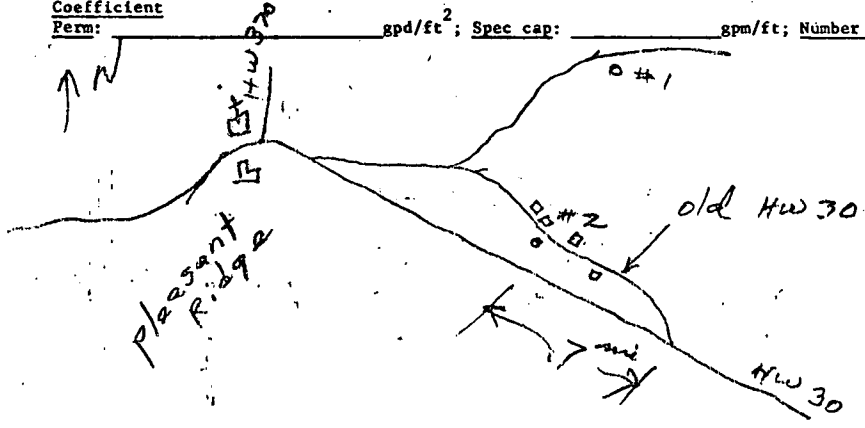
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



WIL = 327' (1973)
386' (1979)

(P/A) 020

Well No. _____

E27

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): _____ DATE: 8-7-97

UNIT DEQ #: 84759 FILE #: A080713B

HEALTH DEPT. #: 730064-02 ELEV. 650

USGS #: E27 OLWR #: GW00517

OWNER: Krownville QUAD: Pleasant Ridge

LOCATION: NE/SW/SW/NE S 18 T 65 R 5E COUNTY: Union

LOCATION DESCRIPTION: On south side of CR 330 North of Hwy
30 E of Krownville

CASING DIA: _____ PUMP TYPE & SIZE: sub

GPS FIELD LOCATION: LAT. 34-33-43.6 LONG. 88-48-46.8

GPS CORRECTED LOCATION: LAT. 34.562145 LONG. 88.81301298

REMARKS: 10' E of well

