New Albany East

Unable to get in
old piston type pump

FORM 9-1642
(1-68)

Well No. H18

WELL SCHEDULE

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

PUNCHED AUG 6 1973

MASTER CARD

Record by BEW Source of data HW PANNEL Date Map

State 28 County (or town) UNION 73

Latitude: 3 4 2 6 0 5 N Longitude: 0 8 8 5 5 5 3 Sequential number: 1

Lat-long accuracy: 3 T 7 S R 3 0 E Sec 36 NE¼, NE¼, NE¼, NE¼ B & M

Local well number: H018AA3607503F Other number:

Local use: Owner or name:

Owner or name: GEORGE HOAG Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 660 Meas. rept accuracy 6

Depth cased: (first perf.) ft 60 Casing type: Diam. in 4

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

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

Date Drilled: 957 Pump intake setting: ft

Driller: WEBB name address

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

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

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

Alt. LSD: 430 Accuracy: (source)

Water Level 80(?) ft above / below MP; Ft above / below LSD Accuracy:

Date meas: 1951 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.:

Well No.

Well No. H18

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

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: ____ 03 (20 21) Section: ____

D (22) Drainage Basin: ____ 15F (23 25) Subbasin: ____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27)

MAJOR AQUIFER: ____ system, ____ series K3 (28 29) ____ aquifer, formation, group CS (30 31)

Lithology: ____ S (32 33) Origin: ____ 6 (34) Aquifer Thickness: ____ ft

(35 37) Length of well open to: ____ ft (38 40) Depth to top of: ____ ft (41 43)

MINOR AQUIFER: ____ system, ____ series (44 45) ____ aquifer, formation, group (46 47)

Lithology: ____ (48 49) Origin: ____ (50) Aquifer Thickness: ____ ft

(51 53) Length of well open to: ____ ft (54 56) Depth to top of: ____ ft (57 59)

Intervals Screened: ____

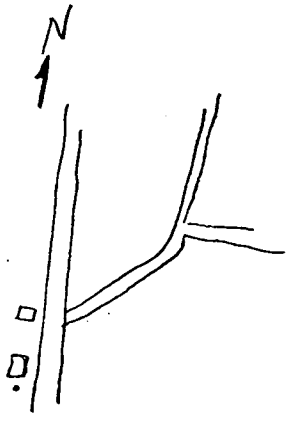
Depth to consolidated rock: ____ ft (60 63) Source of data: ____ (64)

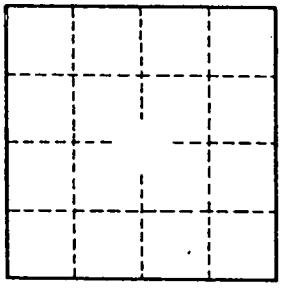
Depth to basement: ____ ft (65 68) Source of data: ____ (69)

Surficial material: ____ (70 71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73 75) Coefficient Storage: ____ (76 78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)





Well No. ____