

REUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

DEC 8 1972

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County (or town) Union 7.3

Latitude: 34 29 0.2 N Longitude: 089 02 40 Sequential number: 1

Lat-long accuracy: 5 7 20 Sec 12

Local well number: G055 1207502E Other number: _____

Local use: 216 Owner or name: _____

Owner or name: JOE FARROW Address: New Albany

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

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

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

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: _____

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180 Meas. 3

Depth cased: _____ ft 60 Casing type: RC ; Diam. _____ in 4

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

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

Date drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: J T Madlin 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 _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 30 Accuracy: _____

Date meas: 7-7-72 Yield: _____ gpm 6 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. _____

33-1100

Well No. _____

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

HYDROGEOLOGIC CARD

STEL 19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: 21

22 Drainage Basin: D 23 25 Subbasin: 15F 26

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

MAJOR AQUIFER: 28 system: 29 series: K3 30 aquifer, formation, group: RI 31

Lithology: 32 Origin: 33 S 34 6 Aquifer Thickness: 50 ft

35 Length of well open to: 36 50 ft 37 Depth to top of: 38 130 ft 39

MINOR AQUIFER: 40 system: 41 series: 42 aquifer, formation, group: 43

Lithology: 44 Origin: 45 46 Aquifer Thickness: 47 ft

48 Length of well open to: 49 ft 50 Depth to top of: 51 ft 52

53 Intervals Screened: None

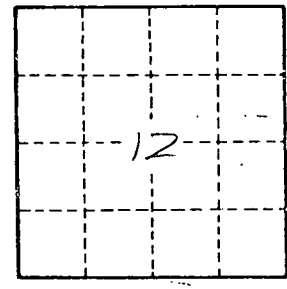
54 Depth to consolidated rock: 55 ft 56 Source of data: 57 64

58 Depth to basement: 59 ft 60 Source of data: 61 69

62 Surficial material: 63 Infiltration characteristics: 64 72

65 Coefficient Trans: 66 gpd/ft 67 68 Coefficient Storage: 69 78

70 Coefficient Perm: 71 gpd/ft²; Spec cap: 72 gpm/ft; Number of geologic cards: 73 79



Well No. _____

G