

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map _____

State 28 County (or town) Union 73

Latitude: 34 30 08 N Longitude: 08 85 72 W Sequential number: 1

Lat-long accuracy: 5 T 7 S R 30 W, Sec 2, _____, _____, _____

Local well number: H055 0207503E Other number: _____ B & M.

Local use: 216 Owner or name: VICE GARRISON Address: New Albany

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

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

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: yes, no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 320 Meas. _____ 3

Depth cased: _____ ft 140 Casing type: Pvc; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ X

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, air reverse, rotary, trenching, driven, drive wash, other _____ H

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

Driller: J T Medlin name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ S Deep _____ Shallow _____

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

Descrip. MP _____ ft above _____ below LSD, Al.: MP _____

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 80 Accuracy: _____ D

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. H55

PUNCHED

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 0:3 Section: 20 21

STEP 3 DEC D Drainage Basin: 1:5:F Subbasin: 22 23 24 25 26

Topo of well site: (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 28

MAJOR AQUIFER: K3 R1 system series 28 29 aquifer, formation, group 30 31

Lithology: S Origin: 6 Aquifer Thickness: 133 ft 32 33 34

Length of well open to: 1:3:3 ft 1:8:7 ft 35 36 37 38 39 40 41 42 43 44 45

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft ft 51 52 53 54 55 56 57 58 59

Intervals Screened: None 60 61 62 63

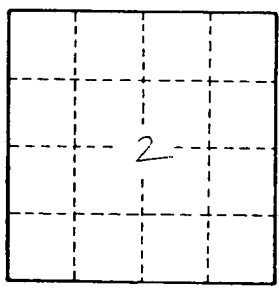
Depth to consolidated rock: ft Source of data: 64 65

Depth to basement: ft Source of data: 69 70

Surficial material: Infiltration characteristics: 72 73

Coefficient Trans: gpd/ft Coefficient Storage: 74 75

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79 80



Well No. **H155**