

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map _____

State _____ County 28 Union _____ Sequential number: 713 1

Latitude: 34 30 14 N Longitude: 08 90 33 3 Sequential number: 1

Lat-long accuracy: 3 T. _____ S, R _____ W, Sec 2, _____ t, _____ t, _____ t

Local well number: G013CA0207S02E Other number: _____ B & H _____

Local use: 182 _____ Owner or name: _____ Address: New Albany

Owner or name: BENWIE L SHIMAN Address: New Albany

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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: yes no period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24 3

Depth cased: _____ ft Casing type: PUC ; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, _____ X

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

Date Drilled: 9-6-9 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 40 ft above _____ below MP; Ft _____ below LSD 40 Accuracy: _____

Date meas: 9-6-9 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.

G 13

Well No. G-13

INDEXED

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** 718 **Physiographic Province:** 03 **Section:** _____

2 **Drainage Basin:** D **23** 1151F **Subbasin:** _____ **26**

Topo of well site: (D) (C) (E) (F) (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**

MAJOR AQUIFER: _____ **28** _____ **29** _____ **30** _____ **31**
system series aquifer, formation, group

Lithology: _____ **32** _____ **33** **Origin:** _____ **34** **Aquifer Thickness:** 90 ft

Length of well open to: _____ ft **38** _____ **40** **Depth to top of:** _____ ft 7.50 **41** _____ **43**

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

Lithology: _____ **48** _____ **49** **Origin:** _____ **50** **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **54** _____ **56** **Depth to top of:** _____ ft _____ **57** _____ **59**

Intervals Screened: _____

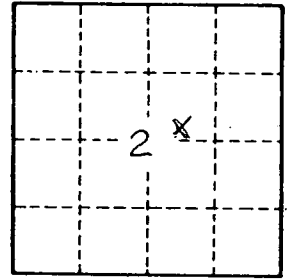
Depth to consolidated rock: _____ ft _____ **60** _____ **63** **Source of data:** _____ **64**

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ **79**



Well No. _____

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