

FORM 9-1642
(1-68)

Well No.

H 102

WELL SCHEDULE

Flow # 34

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 23 1973

MASTER CARD

Record by B E Wesson Source of data owner & direct Date 5-23-72 Map Kendrick

PUNCHEE

State Miss 28 County (or town) ALCORN 02

Latitude: 34^{deg} 54^{min} 26^{sec} N Longitude: 08^{deg} 8^{min} 29^{sec} W Sequential number: 1

Lat-long accuracy: 2 T 2 S 8 W Sec 17 2 NW 5 SW

Local well number: H 102 B C 1-7 02 S 08 E Other number: B & M

Local use: 064034 Owner or name: City of Corinth

Owner or name: CORINTH Address: Ballard School Rd

Ownership: County, Fed Gov (C) City, Corp or Co (M) Private (P) State Agency (S) Water Dist (W) M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Devater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inatit, (O) Unused, (P) Reprussure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed T

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 yes 79

Log data: E-log 2-453 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30 ft Meas. rept accuracy 24

Depth cased (first perf.): 33 ft Casing type: 34 Diam. in 35

Finish: (C) porous concrete, (D) gravel w. screen, (E) gravel w. horis. gallery, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open able, (K) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) drive wash, (J) other 32

Date Drilled: 33 Pump intake setting: 34 ft 35

Driller: Jinger - Lagne

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 above ft below LSD, Alt. MP 44

Alt. LSD: 510 510 Accuracy: (source) 47 3

Water Level: above ft below MP; Ft below LSD 48 Accuracy: 49

Date meas: 50 Yield: 51 gpm Method determined 52

Drawdown: ft 53 Accuracy: 54 Pumping period 55 hrs 56

QUALITY OF WATER DATA: Iron ppm 57 Sulfate ppm 58 Chloride ppm 59 Hard. ppm 60

Sp. Conduct K x 10⁶ 61 Temp. *F 62 Date sampled 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Taste, color, etc.

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

Drainage Basin: _____

16L

Subbasin: _____

(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

MAJOR
AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR
AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

spa/ft; Number of geologic cards: _____

