

CODED

FORM 9-1642 (1-68)

Well No.

G 4

Plugged

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by M Smith Source of data old records Date 7/70 Map Corinth

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 55^{min} 45^{sec} N Longitude: 08^{deg} 83^{min} 11^{sec} W Sequential number: 4

Lat-long accuracy: 3 T. 20 S. R. 7 Sec. 12 NW 1/4, NW 1/4, NW 1/4

Local well number: G004BBI202507E Other number: B & H

Local use: 064 063 12 Owner or name: City of Corinth

Owner or name: CORINTH Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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. Z

Hyd. lab. data: _____

Qual. water data: type: U.S.G.S. Partial Analysis 12-61

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

TRANSMITTED FOR ADP

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 455 Meas. rept 6

Depth cased: (first perf.) _____ ft 415 Casing type: _____ Diam. 18, 12, 8 in 18

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open horiz. end, perf., screen, sd. pt., shored, open hole, other S

Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Drilled: air bored, cable, dug, hyd jetted, rot., air rot., percussion, rotary, reverse trenching, driven, drive wash, other S

Date Drilled: 960 Pump intake setting: _____ ft _____

Driller: Loyne Central name address _____

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) multiple, multiple, nose, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 60 LP Trans. or meter no. _____

Descrip. MP 435' (10/89) ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) 5

Water Level _____ ft above below MP; Ft below LSD 187 Accuracy: _____

Date meas: 573 Yield: _____ gpm 810 Method determined _____

Drawdown: _____ ft 70 Accuracy: _____ Pumping period _____ hrs 1

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

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

Taste, color, etc. _____

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See 111974

430 186.50 254

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Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 164

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

MAJOR AQUIFER: system _____ series Y aquifer, formation, group _____

Lithology: _____ Origin: 6 Aquifer Thickness: 50 ft

Length of well open to: 50 ft Depth to top of: 40 ft 40.5 ft

MINGOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

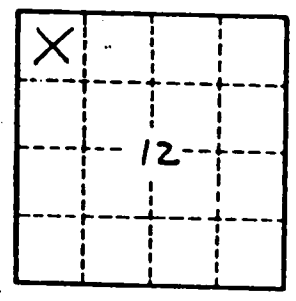
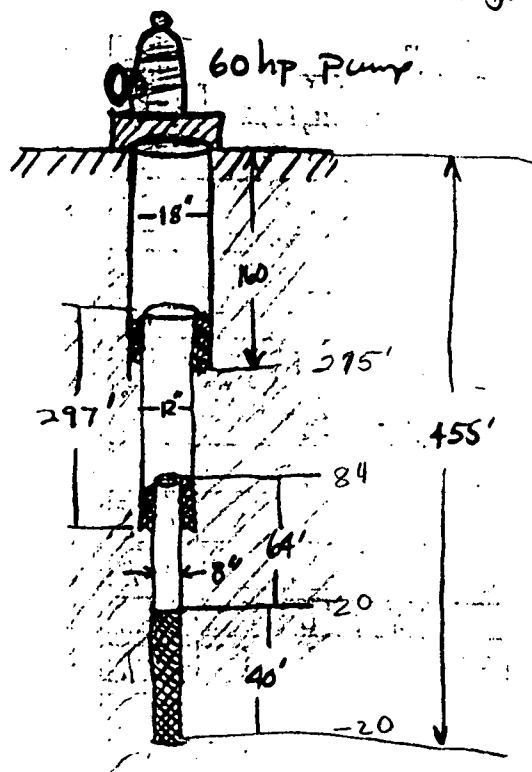
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 40,000 gpd/ft 4.03 Coefficient Storage: _____

Coefficient Perm: 800 gpd/ft²; Spec cap: 11.5 gpm/ft; Number of geologic cards: _____

See d-log for G4



WL 64.8 2/60
WL: 65' (1963)

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