

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD

Record by G. J. Dakin Source of data owner Date 11-12-64 Map Corinth
 State MS County (or town) alcorn 02
 Latitude: 34° 56' N Longitude: 088° 35' 0" Sequential number: 1
 Lat-long accuracy: 3" T 1" S R 7" W, Sec 29, NE 1/4, NE 1/4, SW 1/4
 Local well number: COR 4 AC 29 01 07 E Other number: _____ B & H
 Local use: _____ Owner or name: S. D. MODLIN Address: Corinth R. 1
 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: (S) (T) (U) (V) (W) (X) (Y) (Z) U
 Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) U
 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. 6 accuracy _____
 Depth cased: _____ ft Casing 30 ft type: _____; Diam. _____ in _____
 Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H
 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) H
 Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____
 Date Drilled: old 35 Pump intake setting: _____ ft _____
 Driller: _____
 Lift (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) P Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. _____
 Descrip. MP S17 ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 525 Accuracy: _____ (source) _____
 Water Level _____ ft above _____ below MP; Ft _____ LSD 50 Accuracy: _____
 Date meas: N 6 1 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. C24

Well No. C24

Latitude-longitude N
S
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

STE 8 S JD

Drainage Basin: _____

162

Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

K3

aquifer, formation, group

CS

Lithology: _____

U.S.

Origin: _____

6

Aquifer Thickness: _____

Length of well open to: _____ ft

35 37

ft _____

Depth to top of: _____ ft

38 40

ft _____

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____ ft

31 33

ft _____

Depth to top of: _____ ft

34 36

ft _____

Intervals

Screened: _____

Depth to consolidated rock: _____ ft

Source of data: _____

44

Depth to basement: _____ ft

Source of data: _____

49

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

Coefficient

Storage: _____

76 78

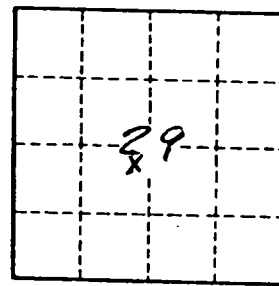
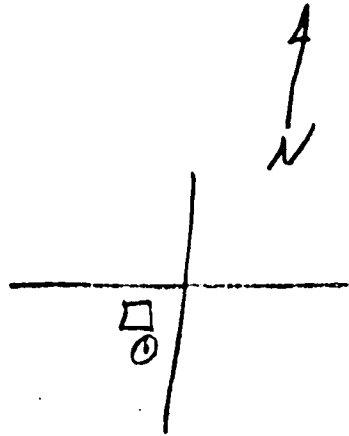
Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

C24