

GW00406
0020002-07

PZ

004-20002-07
(806 H3 or H4)

Kendrick

H 124

MAR 19 1974
PUNCHED

FORM 9-1642
(1-68)

Well No.

WELL SCHEDULE

E 109 #43

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
OCT 30 1974

JAN 11 1974

MASTER CARD

Bowc

Record by W. E. Johnson Source of data D. S. Johnson Date 8-27-73 Map Kendrick

State 28 County (or town) Alcorn 02

Latitude: 34 54 26 W Longitude: 088 29 15 Sequential number: 1

Lat-long accuracy: 2 Sec 17 SW NW SW

Local well number: 41243C1702508W Other number: #13

Local use: 064043 474 23 Owner or name:

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, Devster, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P

Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other P

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

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. 2

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: e log 24 - 488 D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 498 ft Meas. rept. accuracy 3

Depth cased; (first perf.): 418 ft Casing type: 12 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, end, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method Drilled: (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

rot., air rot., cable, dug, hyd. jetted, percussive, rotary, air reverse, driven, drive wash, other H

Date Drilled: 8-27-73 973 Pump intake setting: ft

Driller: Seeger & Co. Central Memphis

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) T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 150 Trans. or meter no. 510

Descrip. MP 510' (10/89) ft above below LSD, Alt. MP

Alt. LSD: 510 Accuracy: (source) 3

Water Level: 1154 ft above below MP; Ft below LSD Accuracy: D

Date meas: 873 Yield: 1000 gpm Method determined 1

Drawdown: ft Accuracy: Pumping period: hrs 1

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

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

Taste, color, etc.

Water Level

12/1/82

WL = 166.85

1988

WL = 215.2

see H102 w/ elev of 510'

Well No. H 124

Well No. H12.4

Latitude-longitude _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 116L

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: 110 ft Depth to top of: 390 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 418-498? (Permit)

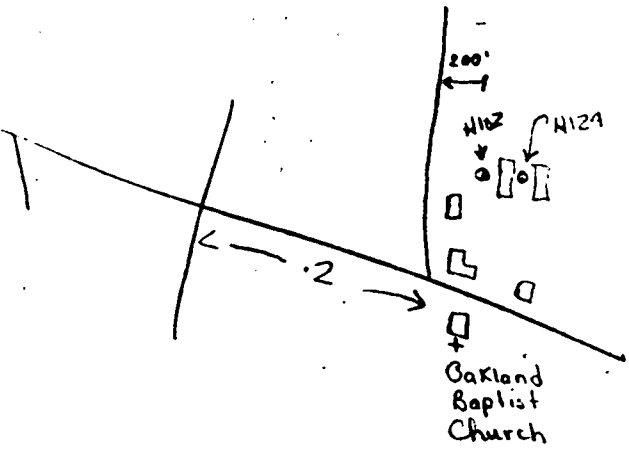
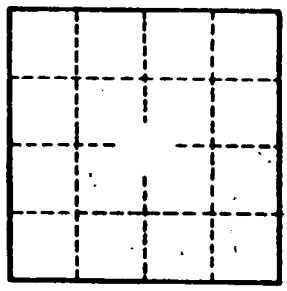
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 703 spd/ft Coefficient Storage: _____

Coefficient Perm: 640 spd/ft²; Spec cap: 23 spm/ft; Number of geologic cards: _____



Well No.