

WELL SCHEDULE
GEOLOGICAL SURVEY

E Log # 16
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

APR 8 1975

MASTER CARD

Record by WTO Source of data Obs. driller Date 6-24-74 Map _____

State Miss County Alcorn (or town) _____

Latitude: 34⁵ 40⁴ 4^N Longitude: 08⁸ 45¹ 9¹ Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 2⁷¹ N 5⁷² R 22⁷³ W, Sec 22, SW 1, NE 1, NE 1

Local well number: E020AA2202505E Other number: Well #

Local use: 061046 Owner or name: at Ecu. TK

Owner or name: KOS SUE H W A Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Frsq. 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: E Log 10' - 1034'

WELL-DESCRIPTION CARD

1987
WL = 338.4

SAME AS ON MASTER CARD Depth well: _____ ft 861 Meas. accuracy 3

Depth cased: _____ ft 781 Casing type: _____; Diam. 10x6 in 10

Finish: (C) porous concrete, (F) gravel w. (perfl.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) sd. pt., (L) shored, (M) open hole, (N) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Drilled: 6-24-74 974 Pump intake setting: _____ ft _____

Driller: Singer Layne, Memphis, Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. _____

Descrip. MP 660 ft above below LSD, Alt. MP _____

Alt. LSD: 680 Accuracy: topo 3

Water Level: _____ ft above below MP; Ft below LSD 315 Accuracy: _____ D

Date meas: 874 Yield: _____ gpm 250 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. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 16L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series K3 Coffee Sand aquifer, formation, group CS

Lithology: _____ Origin: _____ Aquifer Thickness: See log ft

Length of well open to: _____ ft 81 Depth to top of: _____ ft 780

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:

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

Depth to basement: _____ ft _____ Source of data: _____

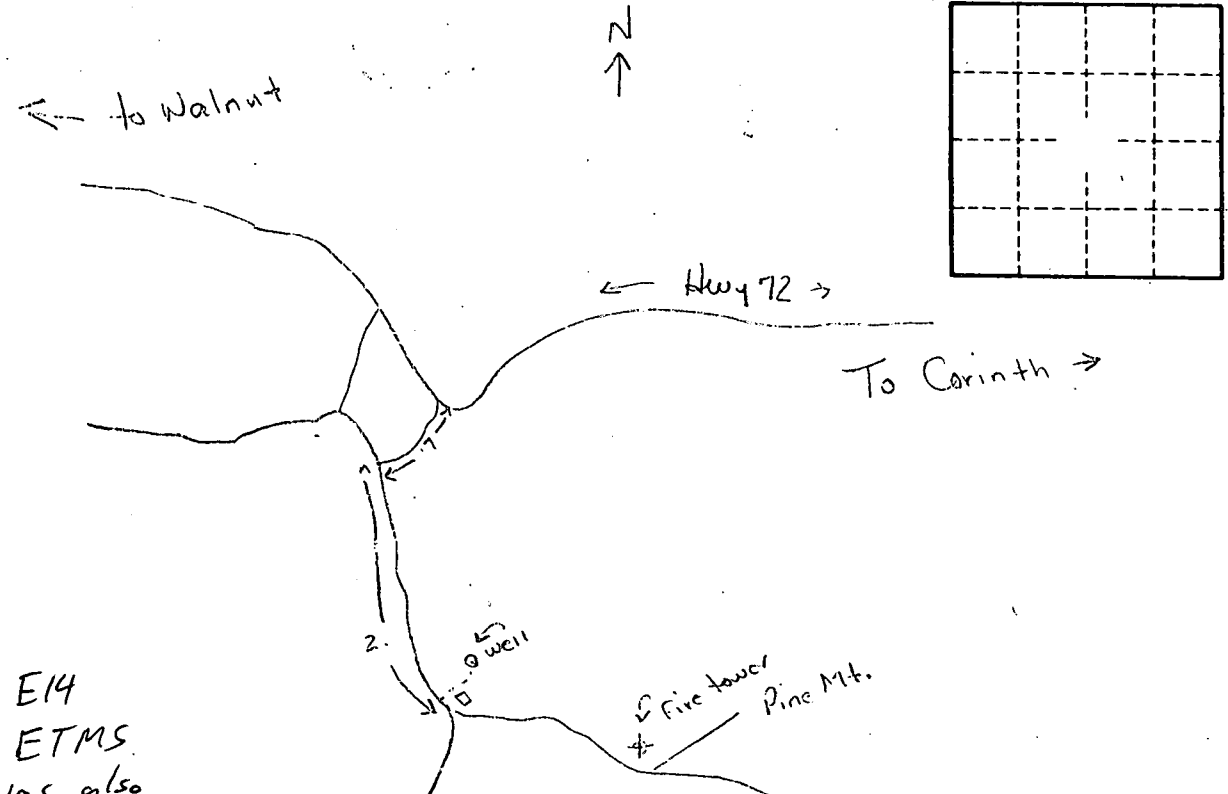
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

870

Tippecanoe
Alluvial Co.



Well No.

Note: E14
 Ca 4" ETMS
 well was also
 on this site but
 is now destroyed - 20' of casing ~~is~~ pulled