

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 28 1972

MASTER CARD

Record by G. J. Dalsin (Hitt) Source of data owner Date 10-2-56 Map _____

State _____ County 28 (or town) Alcorn 02

Latitude: 34^{deg} 54^{min} 59^{sec} N Longitude: 088^{degrees} 48^{min} 27^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} 2^{sec} S R 8^{min} 0^{sec} W, Sec 18, NE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: E0058A1802S05E Other number: _____ B & H _____

Local use: _____ Owner or name: _____

Owner or name: W T TOMLINSON Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) Withdraw (X) (Z) _____ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Waste, Destroyed. _____

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: _____ ft 55 Meas. _____ 6

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____

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

Method: air bored, cable, dug, rot., hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____ D

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ B Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____

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

Alt. LSD: _____ 430 Accuracy: _____ 5

Water Level _____ ft above _____ MP; Ft below _____ LSD _____ 50 Accuracy: _____ A

Date meas: 10-2-56 0.56 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.

E5

4
2
5
3
380

Well No. E5

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SA 0313 Physiographic Province: _____ Section: 03

Drainage Basin: 1162 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(Ø) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group S.M

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

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

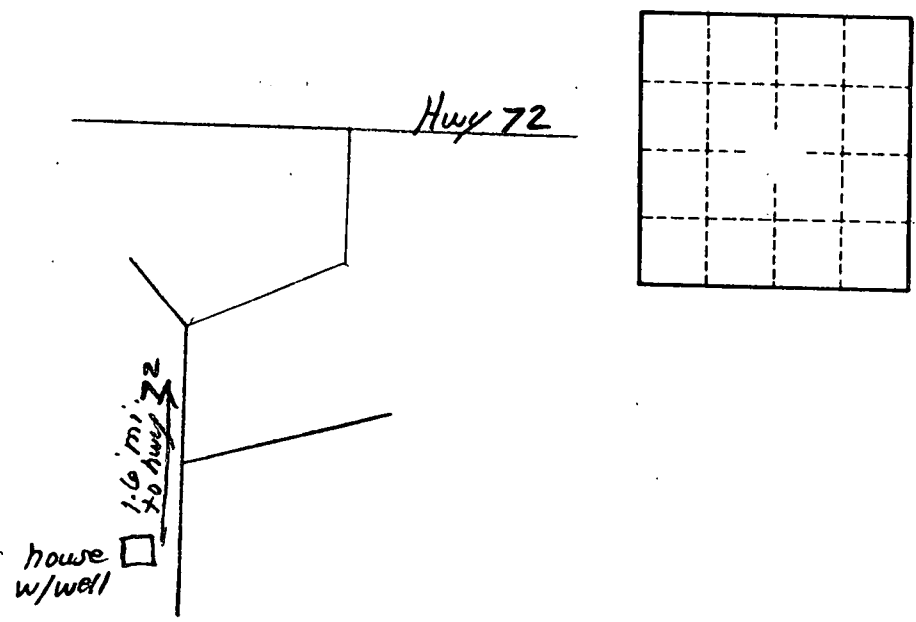
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. E5