

WRD Exp. (GW)
April 1966

Well No. C 5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Files Date 12/6/70 Map _____

State Miss. 28 County Warren 7.5

Latitude: 32° 29' 24" N Longitude: 090° 40' 54" W Sequential number: 1

Lat-long accuracy: 2' T. 9 S, R. 5 Sec 35, SE SW

Local well number: C005PC3509N05W Other number: _____

Local use: _____ Owner or name: I. H. HINTSON Address: _____

Ownership: (C) County, (F) Fed Gov't, (N) City, Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS 3/62

Freq. sampling: _____ Pumpage inventory: no yes period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158.2 ft Meas. 3

Depth cased: (first perf.) 154.2 ft Casing type: Blk Iron; Diam. 3x2 in accuracy 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) wash, (W) drive, (Z) other H

Date Drilled: 9/15/54 9:54 Pump intake setting: _____ ft

Driller: GUY DAVIS, BENTON MISS

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

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

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

Alt. LSD: 100 Accuracy: (source) 3

Water Level: +46.20 ft above below MP; +46 ft above below LSD Accuracy: _____

Date meas: 54 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 86 K x 10⁶ Temp. 86 °F Date sampled 3/16/62 362

Taste, color, etc. Slight Amber Color

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

C 5

Well No. 05

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15J Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: #8 slot 40' of 2"

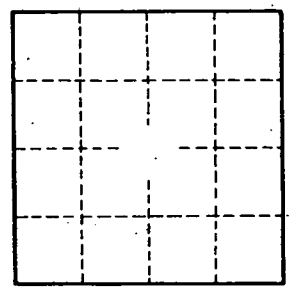
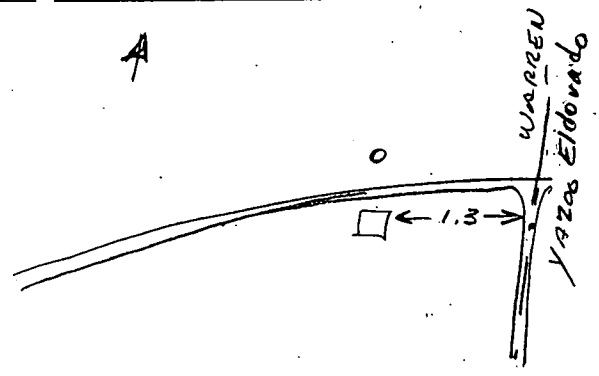
Depth to consolidated rock: _____ ft Source of data: _____

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. 05