

WRO Exp. (GW)
April 1966

Well No. 115

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISIC

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by _____ Source of data Mr Munn Date _____ Map Tralake

State Mississippi County Washington (or town) _____ Sequential number: 7

Latitude: 33 deg 19 min 42 sec N Longitude: 090 deg 53 min 25 sec W

Lat-long accuracy: 2 T. 17 S. R. 7 E. Sec 11, SW SE

Local well number: H030CD1117N07W Other number: _____ B & M

Local use: _____ Owner or name: Rex Morgan

Owner or name: REX MORGAN Address: _____

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

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) P S, (R) Rec, _____

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

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) Wasce, (Z) 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: 496 ft Meas. 496 Meas. rept accuracy _____

Depth cased: 476 ft Casing type: _____; Diam. 3 1/2 in

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

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

Date Drilled: 1946 Pump intake setting: 50 ft

Driller: Delta Drilling Co Greenwood

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. 5

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

Alt. LSD: 121 Accuracy: (source) _____

Water Level: 27 ft above below MP; Ft below LSD 27 Accuracy: Reported

Date meas: 1955 Yield: 5.5 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 2210 K x 10⁶ 6 Temp. 69 °F Date sampled 56

Taste, color, etc. Colored 5 lb-ice

Well No. 1150

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain Drainage Basin: 1150 Subbasin:

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

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Cockfield Cφ

Lithology: unconsolidated sand 45 Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: 20 ft Depth to top of: 20 ft

MINOR AQUIFER: system, series, aquifer, formation, group, Aquifer Thickness: ft

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 476-496

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

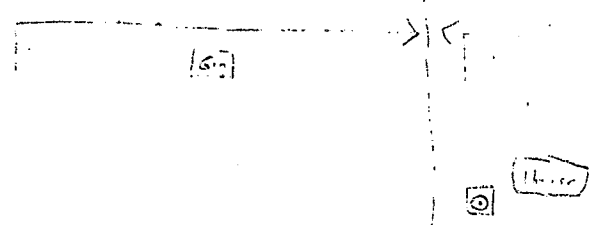
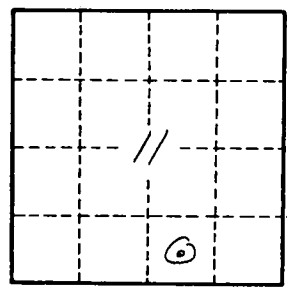
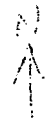
Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft² Coefficient Storage:

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

Shallow well pump until 1955. WL had been 15' when drilled 1955, WL 27 ft.

Label
↑
Hwy 61



Well No. H30