

WRD Ex., (GW)
April 1966

Well No. B5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED & VERIFIED W
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by G F Brown Source of data _____ Date 5-10-39 Map _____

State Mississippi 28 County Washington 76

Latitude: 33 28 51 N Longitude: 09 05 23 9 Sequential number: 1

Lat-long accuracy: 3 T. 19 S, R 7 Sec 24, SE, NW

Local well number: B005DB2419NO7W Other number: _____ B & M

Local use: _____ Owner or name: W. W. Bettis

Owner or name: W. W. BETTIS Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, 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, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (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, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS Complete

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 ft 590 Meas. accuracy 6

Depth cased: _____ ft _____ Casing type: _____; Diam. 3 in _____

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (K) percussion, (L) rotary, (M) reverse, (N) trenching, (O) driven, (P) wash, (Q) other H

Date Drilled: Aug 1937 9:37 Pump intake setting: _____ ft _____

Driller: C.M. Journey Greenwood

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

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

Descrip. MP T on 1" line under pits pump, 1.8 ft above LSD Alt. MP _____

Alt. LSD: 119 119 Accuracy: topo 3

Water Level 11.67 ft above MP, 10 ft below LSD Accuracy: taped A

Date meas: 5-10-39 5:39 Yield: 250 gph, 4 gpm 4 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct 605 K x 10⁶ 4 Temp. 67 °F 67 Date sampled Feb 20, 1968 268

Taste, color, etc. reported soft and clear Field PH = 9.1

DS-355

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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 E Drainage Basin: 15H Subbasin: _____

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

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

Lithology: unconsolidated sand US Origin: Deltaic 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: _____

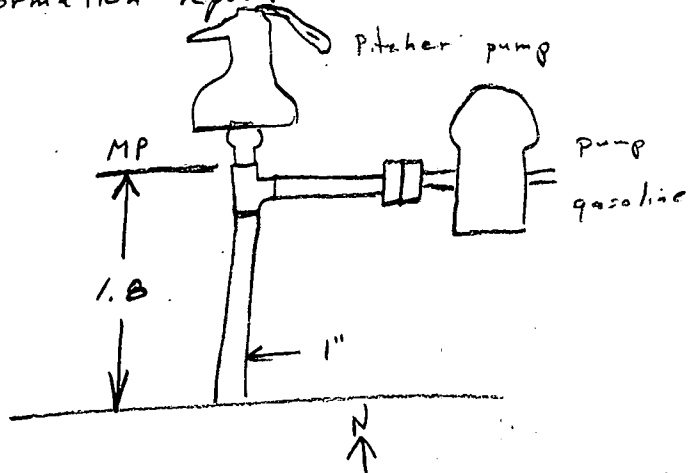
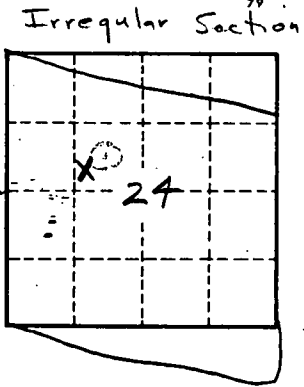
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

Tennant R. J. McCoy, Rural Rt Leland
Formation reported: Lisbon sand



(5.9.68-WL cannot be obtained.)

Well No.

B 5