

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. D 61

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BE WASSON Source of data Plant Supt. SANDERS Date 5-18-60 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33 24 53 N Longitude: 09 10 02 0 Sequential number: 1

Lat-long accuracy: 2 T. 18 S, R 8 Sec 13, SW 1/4, SW 1/4, SW 1/4 (SW, SW, 11) B & M

Local well number: D 0 6 1 C C 1 3 1 8 N 0 8 W Other number: _____

Local use: _____ Owner or name: FARMERS INC.

Owner or name: FARMERS INC. Address: Greenville, Miss.

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

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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Abd 1956 U

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. U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: NONE Pumpage inventory: yes no period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 476 ft 476 Meas. 6 accuracy 24

Depth cased: 434 ft 434 Casing type: _____; Diam. 8, 4 in 8

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

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

Date Drilled: 1948 948 Pump intake setting: _____ ft 36 38

Driller: GR ENADA 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 N Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. None Trans. or meter no. _____

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

Alt. LSD: 117 Accuracy: (source) 3

Water Level: 42.76 ft above below MP; 43 ft above below LSD Accuracy: meas. A

Date meas: 10-4-61 061 Yield: _____ gpm 61 Method determined _____

Drawdown: _____ ft 62 Accuracy: _____ 65 Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

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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 0:3 Section: Miss River

Alluvial Plain Drainage Basin: E 1:5:I Subbasin:

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

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

Lithology: Unconsolidated Sand U:3 Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: 42 ft, Depth to top of: 42 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: 434' - 476' 42' x 4" 0.010 SS wire wrapped

Depth to consolidated rock: ft, Source of data:

Depth to basement: ft, Source of data:

Surficial material: Infiltration characteristics:

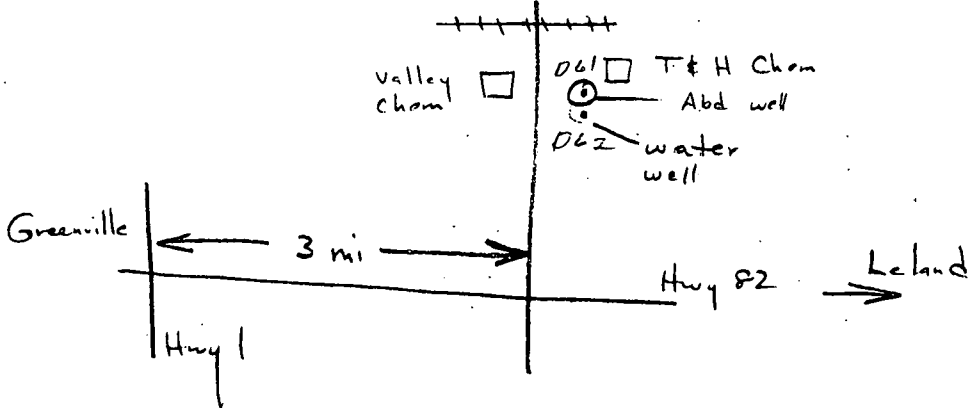
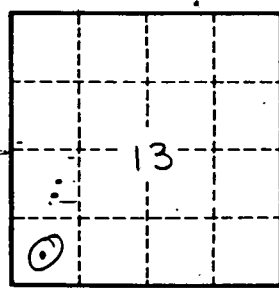
Coefficient Trans: gpd/ft, Coefficient Storage:

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

See location on sched D62

WL 38.3 - 5-18-60 (4L)

Well started pumping sand and was abandoned in 1956, possible obs. well.



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