WRD Ex). (GW)
April 1966

Well No. C1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED 12 VERIFIED KM
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E.J. Harvey | Source of data | Date 4-19-54 | Map Choctaw Quad

State Mississippi (28) | County (or town) Washington (76)

Latitude: 33 deg 31 min 25 sec N | Longitude: 090 degrees 51 min 32 sec | Sequential number: 1

Lat-long accuracy: 3 | T. 19 S, R 6 (E) W Sec 6, SE ¼, NW ¼, ¼ B & M

Local well number: C001DB061 9 N06W | Other number:

Local use: | Owner or name:

Owner or name: C L KELLEMS | Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) 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) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) 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: 35.2 ft | 35 Meas rept | taped accuracy — 0

Depth cased: (first perf.) ft | Casing type: iron; Diam. 1¼ in — 1

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

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

Date Drilled: | Pump intake setting: ft

Driller: name, address

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

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

Descrip. MP 2.5 ft above below LSD. | Alt. MP

Alt. LSD: 120+ | 122 | Accuracy: (source) topo — 3

Water Level 14.95 ft above below MP; ft above below LSD | 12 | Accuracy: taped — A

Date meas: 4-19-54 | 454 | 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 10^6 | Temp. °F | Date sampled

Taste, color, etc.

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Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

ME AS ON MASTER CARD (19) Physiographic Province: Coastal Plain (20 03) Section: Miss. River

plain (22 E) Drainage Basin: (23 15H) Subbasin: (26)

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

ER: Quaternary system, Pleistocene series (28 29 Q G) Miss. River alluvial aquifer, formation, group (30 31 M A)

ology: Sand-gravel alluvium (32 33 9 A) Origin: Fluvial (34 2) Aquifer Thickness: ft

(37) Length of well open to: ft (38 40) Depth to top of: ft (41 43)

ER: system, series (44 45) aquifer, formation, group (46 47)

ology: (48 49) Origin: (50) Aquifer Thickness: ft

(53) Length of well open to: ft (54 56) Depth to top of: ft (57 59)

rvals ened:

h to olidated rock: ft (60 63) Source of data: (64)

h to ment: ft (65 68) Source of data: (69)

icial rial: (70 71) Infiltration characteristics: (72)

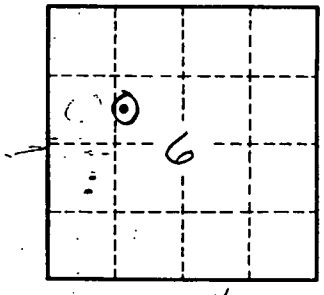
ficient s: gpd/ft (73 75) Coefficient Storage: (76 78)

ficient : gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

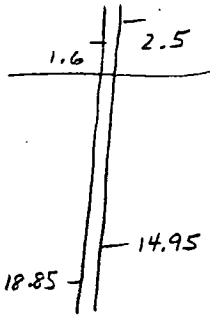
bout 650 ft from Bogue Phalia

1/9/54	WL	18.85 + .5 (Change in GL?)	19.35 ft
1/6/55		14.30	

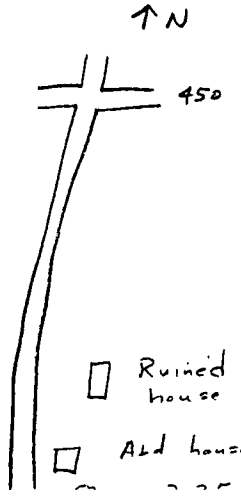
MP = 1 vs 1.6 above LSD



8.2 miles N Leland



Use 0.5 ft for



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GPO 857-700