WRD Exp. (GW)
April 1966

Well No. A38

WELL SCHEDULE

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

PUNCHED KJ VERIFIED KW
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by _____ Source of data BOWC Date _____ Map _____

State Mississippi [28] County (or town) Washington [76]

Latitude: [33 31 27 N] deg min sec N/S Longitude: [091 04 54] 12 degrees 15 min sec 18 Sequential number: [1]

Lat-long accuracy: [2] T. 19 (N) S, R 9 (E) W Sec 27, ____ ¼, SW ¼, NE ¼ ____ B & M

Local well number: [A038CA271 19N 09W] Other number: _____

Local use: _____ Owner or name: Delta & Pine Land Co

Owner or name: [DELTA-PINE LAND] Address: Scott, 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, (3) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ [I]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) 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.: original [O] Field aquifer char. [ ]

Hyd. lab. data: _____ [ ]

Qual. water data; type: _____ [ ]

Freq. sampling: none [ ] Pumpage inventory: yes no, period: _____ [ ]

Aperture cards: _____ yes [ ]

Log data: MBOWC [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft [112] Meas. (rept) accuracy _____ [6]

Depth cased: (first perf.) 62 ft [62] Casing type: _____; Diam. 16 in [16]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ [5]

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 _____ [H]

Date Drilled: 4-10-1963 [963] Pump intake setting: _____ ft [ ]

Driller: Layne Central name, Cleveland Miss. 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 [ ] Deep Shallow [ ]

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

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

Alt. LSD: _____ [130] Accuracy: (source) _____ [3]

Water Level 9.33 ft above below MP; Ft above below LSD [9] Accuracy: reported 1963 [G]

Date meas: 1963 [463] 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

SAME AS ON MASTER CARD [19] Physiographic Province: Coastal Plain [0 3] (20 21) Section: Miss. River

ial plain [E] (22) Drainage Basin: [1 5 I] (23 25) Subbasin: [ ] (26)

o of l 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 [V] (27)

OR IFER: Quaternary system, Pleistocene series [Q G] (28 29) Miss. River alluvium aquifer, formation, group [M A] (30 31)

hology: Sand and gravel alluvium [9 A] (32 33) Origin: Fluvial [2] (34) Aquifer Thickness: ____ ft

[ ] (37) Length of well open to: 50 ft [5 0] (38 40) Deptn to top of: ____ ft [ ] (41 43)

OR IFER: ____ system, ____ series [ ] (44 45) ____ aquifer, formation, group [ ] (46 47)

hology: ____ [ ] (48 49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

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

ervals eened: 62 - 112 ft 50' x 16" screen

ch to solidated rock: ____ ft [ ] (60 63) Source of data: ____ [ ] (64)

ch to ement: ____ ft [ ] (65 68) Source of data: ____ [ ] (69)

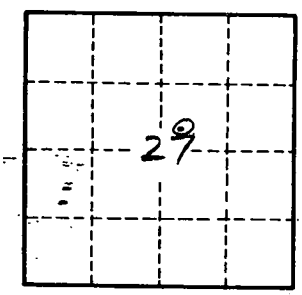
ficial erial: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

fficient s: ____ gpd/ft [ ] (73 75) Coefficient Storage: ____ [ ] (76 78)

fficient : ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)

Only approximate location.

Clay 0-4
Sd & Gravel 4-112



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GPO 857-700