WRD Exp. (GW)
April 1966

Well No. 931

# WELL SCHEDULE

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

## MASTER CARD

Record by _____ Source of data Driller Date _____ Map _____

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

Latitude: [33 20 36 N] deg min sec N S Longitude: [091 04 38] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T. 17 (N) S, R 9 (W) E Sec 14, NE ¼, SE ¼, SE ¼ (NE, SE, SE, 1) B & M

Local well number: G037AD14179W09W Other number: _____

Local use: 037 Owner or name: National Packing Co.

Owner or name: NATL PACKING CO 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) P S, (R) 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.: _____ [Φ] Field aquifer char. [ ]

Hyd. lab. data: _____ [ ]

Qual. water data; type: _____ [ ]

Freq. sampling: _____ [ ] Pumpage inventory: yes no, period: _____ [ ]

Aperture cards: _____ yes [ ]

Log data: Driller's log [D]

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 560 ft [560] Meas. (repr) accuracy [2]

Depth cased: (first perf.) _____ ft [530] Casing type: Blk pipe; Diam. 8, 6 in [8]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) 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: 10-2-1950 [950] Pump intake setting: 80 ft [ ]

Driller: Delta Drlg Co (Womack) name, Greenwood 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 [T] Deep Shallow [ ]

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

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

Alt. LSD: _____ [116] Accuracy: (source) _____ [3]

Water Level 29 ft above (below) MP; Ft above (below) LSD [29] Accuracy: Reported [D]

Date meas: Oct 2, 1950 [050] 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. _____

Well No. 931

Well No. G37

Latitude-longitude N S d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: Coastal Plain [03] (20 21) Section: Miss. River

al plain [E] (22) Drainage Basin: [15I] (23 25) Subbasin: [ ] (26)

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

AQUIFER: Tertiary (system), Eocene (series) [TE] (28 29) Cockfield (aquifer, formation, group) [CΦ] (30 31)

Lithology: unconsolidated sand [US] (32 33) Origin: DeHaic [3] (34) Aquifer Thickness: >53 ft

[ ] (37) Length of well open to: 30 ft [30] (38 40) Depth to top of: 507 ft [507] (41 43)

AQUIFER: ( ) system, ( ) series [ ] (44 45) ( ) aquifer, formation, group [ ] (46 47)

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

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

Intervals screened: 529 - 559 ft 30' x 6" 0.010 Ga. Bar Lug Screen

Depth to consolidated rock: ( ) ft [ ] (60 63) Source of data: ( ) [ ] (64)

Depth to cement: ( ) ft [ ] (65 68) Source of data: ( ) [ ] (69)

Artificial material: ( ) [ ] (70 71) Infiltration characteristics: ( ) [ ] (72)

Coefficient a: ( ) gpd/ft [ ] (73 75) Coefficient Storage: ( ) [ ] (76 78)

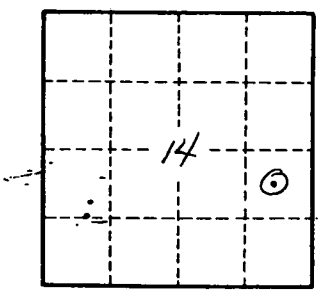
Coefficient b: ( ) gpd/ft$^2$; Spec cap: ( ) gpm/ft; Number of geologic cards: [ ] (79)

101'3" of 8" std Blk pipe
28'2" 6"

8" lead seal
6" lead wash plug
6" back pressure valve

10' of 6" column
0' 6" suction

9 stage 8" HOM Bowl Assembly




Two wells:
G37
G40

Well No. G37