FORM 9-1642 (1-68) Well No. J62 **PUNCHED**

WELL SCHEDULE

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

DEC 8 1972

MASTER CARD.

Record by JCM Source of data BOWC Date 6-72 Map

State 28 County (or town) Marshall 47

Latitude: 34 51 32 N (deg 7 min 9 sec 11) Longitude: 089 38 30 (12 degrees 15 min sec 18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T 3 S R 4 W Sec 5, NE ¼, NW ¼, NE ¼ B & M

Local well number: J062BA050350 4W (30 34) Other number:

Local use: 265 (33 40 45 51) Owner or name:

Owner or name: HARRY STEVENSON (32 50 61 66) Address: Byhalia

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P (67)

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 H (68)

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. W (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas.: Ø (71) Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: (75) Pumpage inventory: yes no, period: (76)

Aperture cards: yes (77)

Log data: D (78 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft 145 (20 23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 139 (25 28) Casing type: plc ; Diam. in 4 (29 30)

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 S (31)

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 (32)

Date Drilled: 9 7 2 (33 35) Pump intake setting: ft (36 38)

Driller: Earl Jones (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 S (39) Deep Shallow (40)

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. ½ S (41) Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 400 (42 45) Accuracy: (source) 3 (47)

Water Level ft above below MP; Ft above below LSD 100 (48 51) Accuracy: D (52)

Date meas: 5 7 2 (53 55) Yield: gpm 12 (56 60) Method determined (61)

Drawdown: ft (62 64) Accuracy: (65) Pumping period hrs (66 68)

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

Sp. Conduct K x 10^6 (73) Temp. °F (74 76) Date sampled (77 79)

Taste, color, etc.

Well No. J62

Well No. _____

PUNCHED

Latitude-longitude _____ N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: _____ [0 3] [20 21] Section: _____

STEP 3 DEC 1972 [D] [22] Drainage Basin: _____ [1 5 E] [23 25] Subbasin: _____ [26]

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

MAJOR AQUIFER: _____ system, _____ series [T E] [28 29] _____ aquifer, formation, group [S S] [30 31]

Lithology: _____ [S] [32 33] Origin: _____ [2] [34] Aquifer Thickness: 45 ft

[35 37] Length of well open to: _____ ft [6] [38 40] Depth to top of: _____ ft [1 0 0] [41 43]

MINOR AQUIFER: _____ system, _____ series [44 45] _____ aquifer, formation, group [46 47]

Lithology: _____ [48 49] Origin: _____ [50] Aquifer Thickness: _____ ft

[51 53] Length of well open to: _____ ft [54 56] Depth to top of: _____ ft [57 59]

Intervals Screened: 4" PVC

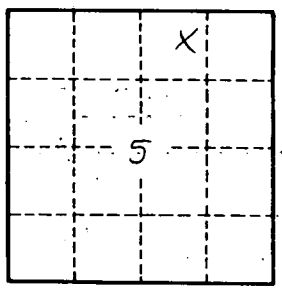
Depth to consolidated rock: _____ ft [60 63] Source of data: _____ [64]

Depth to basement: _____ ft [65 68] Source of data: _____ [69]

Surficial material: _____ [70 71] Infiltration characteristics: _____ [72]

Coefficient Trans: _____ gpd/ft [73 75] Coefficient Storage: _____ [76 78]

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]



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GPO 937-142