FORM 9-1642
(1-68)

Well No. K111

WELL SCHEDULE

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

PUNCHED
SEP 26 1973

MASTER CARD

Record by Q Source of data Bowc Date 7/73 Map

State Miss [28] County (or town) JACKSON [30]

Latitude: [30 32 28 N] deg 7 min 9 sec 11 N S Longitude: [088 40 57] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [3] 20 T 6 S R 7 W Sec 9, ¼, SE ¼, NE ¼ B & M

Local well number: [K 1 1 1 D A 0 9 0 6 S 0 7 W] 21–30 Other number: 34

Local use: [158] 35–51 Owner or name:

Owner or name: [A N McVEA] 52–66 Address:

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, (O) 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.: [Φ] 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 1–19 Depth well: ft [270] 20–23 Meas. rept accuracy [3] 24

Depth cased: (first perf.) ft [260] 25–28 Casing type: ; Diam. in [2] 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: 7-1-73 [973] 33–35 Pump intake setting: ft [ ] 36–38

Driller: COAST WTR WELL (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 [J] 39 Deep [ ] Shallow 40

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [ ] 42–45 Accuracy (source): 47

Water Level ft above below MP; Ft above (below) LSD [12] 48–51 Accuracy: [D] 52

Date meas: 7-1-73 [973] 53–55 Yield: gpm [8] 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.

Well No. _____

Latitude-longitude N S d m s c m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: _____ [03] (20 21) Section: _____

_____ [D] (22) Drainage Basin: _____ [130] (23 24) Subbasin: _____ [ ] (26)

Topo of well 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)

MAJOR AQUIFER: _____ system, _____ series [TM] (28 29) _____ aquifer, formation, group [MZ] (30 31)

Lithology: _____ [US] (32 33) Origin: _____ [3] (34) Aquifer Thickness: 25 ft

[25] (35 37) Length of well open to: _____ ft [10] (38 40) Depth to top of: _____ ft [245] (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: _____

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)

[ ]

Well No. _____

GPO 937-142