FORM 9-1642
(1-68)

Well No. H60

WELL SCHEDULE

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

PUNCHED JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map

State [28] County (or town) Tate [69]

Latitude: [3 4 4 1 0 5 N] (deg 3, min 7, sec 9, N/S 11) Longitude: [0 8 9 5 2 0 2] (12 degrees, 15 min, sec 18) Sequential number: [1] (19)

Lat-long accuracy: [2] (20) T 5 S R 6 W Sec 6, NE¼, NW¼, NE¼ B & M

Local well number: [H 0 6 0 B A 0 6 0 5 5 0 6 W] (21–34) Other number:

Local use: [2 1 3] (35–51) Owner or name:

Owner or name: [B I L L P O W E R] (52–66) Address: Pocahontas

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, (Z) Desal-other, 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, Waste, (X) 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 (1–19) Depth well: ft [1 6 0] (20–23) Meas. rept accuracy [3] (24)

Depth cased (first perf.): ft [1 4 0] (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., screen, (S) sd. pt., (T) shored, (W) 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: Bob Smith (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, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 [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 [1 1 0] (48–51) Accuracy: [D] (52)

Date meas: [8 7 2] (53–55) Yield: gpm [1 5] (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. H60

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: _____ (20–21) 03

Section: _____

(22) D Drainage Basin: _____ (23–25) 15E

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 (28–29) TE _____ aquifer, formation, group (30–31) SS

Lithology: _____ (32–33) S Origin: _____ (34) 2 Aquifer Thickness: 25 ft

(35–37) Length of well open to: _____ ft (38–40) 20 Depth to top of: _____ ft (41–43) 135

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" Plc

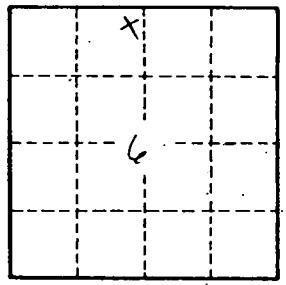
Depth to consolidated rock: _____ ft (60–63) _____ Source of data: _____ (64) _____

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. 460

GPO 937-142