FORM 9-1642
(1-68)

Well No. G128

APR 23 1975
PURCHASED 1975

WELL SCHEDULE

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

MASTER CARD

Record by: CJ Source of data: MBWC Date: 11.26.74 Map

State: 28 County (or town): Pike 57

Latitude: 3 | 0 5 45 N Longitude: 0 9 0 2 7 0 0 Sequential number:

Lat-long accuracy: 3 T. 20 N, R. 7 E, Sec. 36, ¼, SW ¼, NW ¼, B & M

Local well number: G128 CB3602NOTE Other number:

Local use: 287 Owner or name:

Owner or name: CHARLES COOK Address: RT 4 Magnolia

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

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

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.: Ø Field aquifer char.:

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 84 Meas. rept accuracy: 3

Depth cased: (first perf.) ft 78 Casing type: Plastic; Diam. in 4

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: 7-18-74 974 Pump intake setting: ft

Driller: Chester Reece (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: 5 Deep Shallow

Power (type): diesel, elec, nat gas, LP gas, gasoline, hand, wind; H.P. ½: 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level ft above below MP; Ft above below LSD: 61 Accuracy: D

Date meas: 7.7.74 Yield: gpm 12 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.

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) 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) TP _____ aquifer, formation, group (30–31) CI

Lithology: _____ (32–33) R Origin: _____ (34) 2 Aquifer Thickness: 8 ft

(35–37) Length of well open to: _____ ft (38–40) 6 Depth to top of: _____ ft (41–43) 76

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: _____

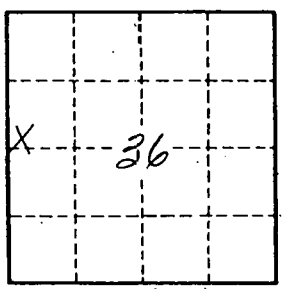
Depth to consolidated rock: _____ ft (60–63) _____ Source of data: _____ (64) _____

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. _____