FORM 9-1642
(1-68)

Well No. H55

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 4 1973

MASTER CARD

Record by: WTD | Source of data: Bowc | Date: 1/69 | Map:

State: 28 | County (or town): Oleon | 02

Latitude: 34535 5N | Longitude: 088292 8 | Sequential number: 2

Lat-long accuracy: 4 | T. 2 S | R. 8 W | Sec. 19 | SW | NE | B & M

Local well number: H055CA1902508E | Other number:

Local use: 0211 | Owner or name:

Owner or name: JAMES HUFF | Address: R#6, Corinth

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) Mnf, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (X) Repressure, (Y) Recharge, (Z) Desal-P S, (0) Desal-other, Other: No — N

Use of well: (A) Anode, (D) Drain, (C) Seismic, (H) Heat Rec, (O) Obs, (O) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (E) Destroyed. — W

DATA AVAILABLE: Well data: 1 | Freq. W/L meas.: | Q | Field aquifer char.:

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ft | 115 | Meas. rept | accuracy: 3

Depth cased (first perf.): ft | 95 | Casing type: | Diam. in: 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (X) other: S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) cug, (E) hyd rct., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (X) other: H

Date Drilled: 11/68 | 9/68 | Pump intake setting: ft

Driller: Corinth (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, (X) other | Deep | Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, nat, wind, LP; H.P. 3/4 | S | Trans. or meter no.

Descrip. MP: ft above/below LSD, Alt. MP

Alt. LSD: | Accuracy (source):

Water Level: ft above/below MP; above/below LSD | 60 | Accuracy: | D

Date meas.: 11/68 | 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.

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 1 3 L (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 K3 (28–29) aquifer, formation, group CS (30–31)

Lithology: US (32–33) Origin: C (34) Aquifer Thickness: >20 ft

(35–37) Length of well open to: ft 20 (38–40) Depth to top of: ft 115 (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)

Red clay 0-30

red sand 30-95

Water sand 95-115

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GPO 937-142