FORM 9-1642
(1-68)

Well No. H47

WELL SCHEDULE

E log #19

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

PUNCHED JAN 24 1973

MASTER CARD

Record by P.E. Gustafson Source of data Well & Civ. Date 8-27-62 Map

State 28 County (or town) 13

Latitude: 33 35 11 N (deg 7 min 9 sec 11) Longitude: 08 38 11 (12 degrees 15 min sec 18) Sequential number: 1

Lat-long accuracy: 1 T 17 S R 6 W, Sec 23, NE ¼, SE ¼, NE ¼ B & M

Local well number: H 04 7 D A 23 1 7 5 0 6 E Other number:

Local use: 1 1 5 0 1 9 Owner or name:

Owner or name: J C JAMESON Address: West Point

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.: ☐ Field aquifer char. ☐

Hyd. lab. data: ☐

Qual. water data; type: ☐

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

Aperture cards: yes ☐

Log data: E log #19 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 1210 Meas. rept accuracy 6

Depth cased: (first perf.) ft 1167 Casing type: ; Diam. 4 x 2 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 — S

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 — C

Date Drilled: 9 6 1 Pump intake setting: ft

Driller: Swimmer Well Co. (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 Deep ☐ Shallow ☐

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1½ — T Trans. or meter no.

Descrip. MP 235' (12/89) ft above/below LSD, Alt. MP

Alt. LSD: 2510 Accuracy: (source) 4

Water Level 98.78 ft above/below MP; Ft above/below LSD 98 Accuracy: A

Date meas: 8 6 2 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.

Well No.

Well No. _____

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

MASTER CARD [ ] 19

Physiographic Province: _____ [0 3] (20 21) Section: _____

[D] (22) Drainage Basin: _____ [1 3 E] (23 25) Subbasin: _____ [ ] 26

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

MAJOR AQUIFER: _____ system, _____ series [K 3] (28 29) _____ aquifer, formation, group [E Z] (30 31)

Lithology: _____ [ ] (32 33) Origin: _____ [6] 34 Aquifer Thickness: _____ ft

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

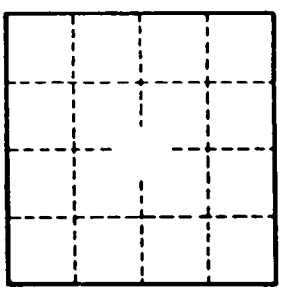
Depth to basement: _____ ft [ ] (65 68) Source of data: _____ [ ] 69

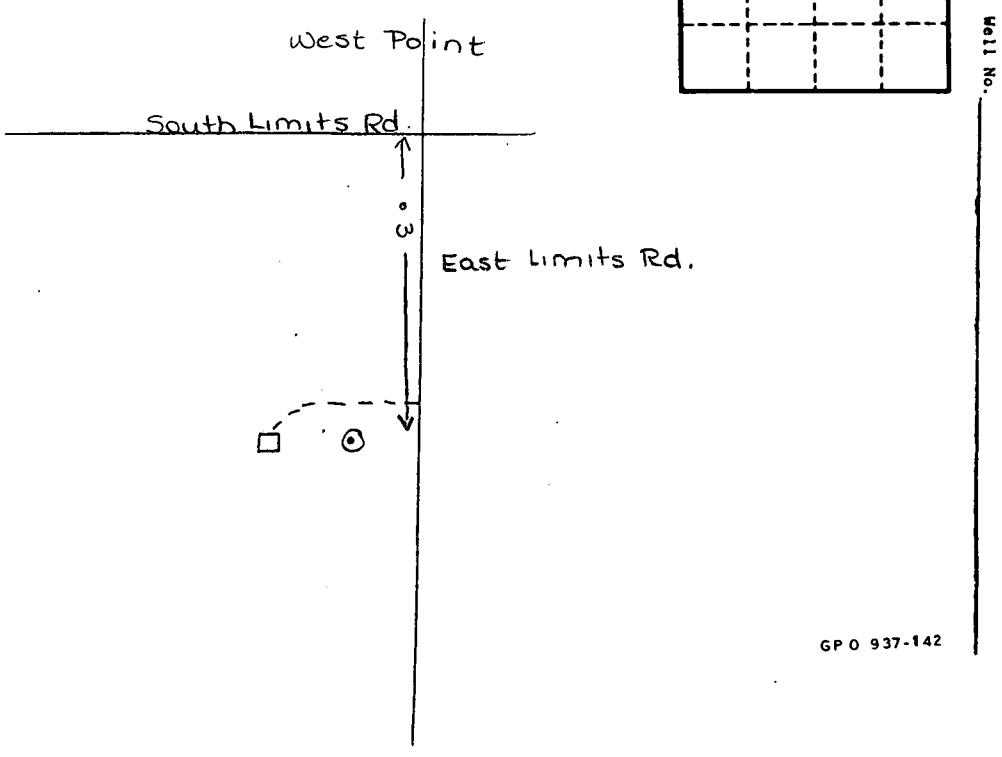
Surficial material: _____ [ ] (70 71) Infiltration characteristics: _____ [ ] 72

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

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

map on original





GPO 937-142