FORM 9-1642
(1-68)

Well No. H 58

PUNCHED MAY 29 1975

WELL SCHEDULE

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

MASTER CARD NS 14

Record by G F K... Source of data ______ Date 6-20-39 Map Cleveland Q

State 28 County (or town) Sunflower 67

Latitude: 33 ... 5 N Longitude: 090 31 2 Sequential number: 1

Lat-long accuracy: 3 T 21 (N)S, R 3 (W)E Sec 29, ___ ¼, NE ¼, SE ¼ ___ B & M

Local well number: ... Other number: ______

Local use: ______ Owner or name: ______

Owner or name: FARMERS GIN CO Address: ______

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: ______

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) ______ ft 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., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

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: ... Pump intake setting: ______ ft

Driller: T.B M... 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 Deep ___ Shallow ___

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

Descrip. MP top 1½" tee ______ ft above below LSD, Alt. MP ______

Alt. LSD: ______ Accuracy: (source) ______

Water Level 8.8 ft above below MP; Ft above below LSD +9 Accuracy: ______

Date meas: 6 37 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

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

Well No. H56

Latitude-longitude N S

d m s d m s

HYDROGEOLOGIC CARD

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

___ (22) 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, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ___ (27)

MAJOR AQUIFER: ___ system, ___ series, TE (28–29) ___ aquifer, formation, group, TA (30–31)

Lithology: ___ (32–33) Origin: ___ (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: ___

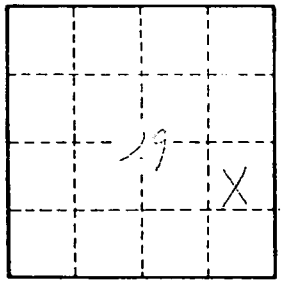
Depth to consolidated rock: ___ ft (60–63) Source of data: ___ (64)

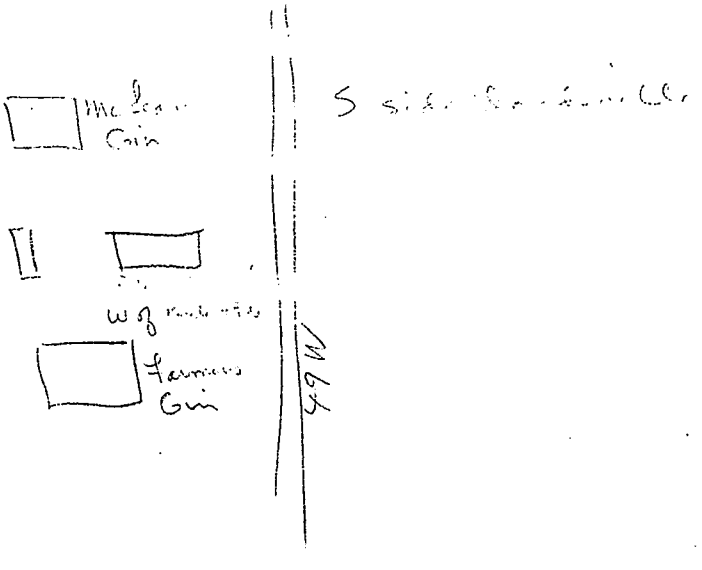
Depth to basement: ___ ft (65–68) Source of data: ___ (69)

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)





GPO 937-142