

WELL SCHEDULE

E 109 # 42

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EHB Source of data MSG5 109 Date 8-17-68 Map _____

State 28 County (or town) Sunflower 67

Latitude: 33 32 37 N Longitude: 090 31 38 Sequential number: 1

Lat-long accuracy: 30 T. 19 S. R. 30 Sec 5 SW. SE. NW.

Local well number: 00070B0519N03W Other number: _____ B & M

Local use: 037 Owner or name: E. T. Hawkins

Owner or name: E T HAWKINS Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

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 109 817-1378 H. D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1378 Meas. rept accuracy _____

Depth cased: (first perf.) 1360 Casing type: _____; Diam. _____ in _____

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open end, (J) other

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other

Date Drilled: 8/68 9.6.8 Pump intake setting: _____ ft _____

Driller: Arthur D. ... Co.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power: nat LP Trans. or _____

Descrip. MP _____ ft above/below LSD. Alt. MP _____

Alt. LSD: 120 Accuracy: (source) 4

Water level: + _____ ft above/below MP; Ft below LSD _____ Accuracy: _____

Date meas: 8.6.8 Yield: 30 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

W 11 No.

Well No. 07

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: 15H

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

MAJOR AQUIFER: system _____ series TC aquifer, formation, group MW

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____
Depth to consolidated rock: _____ ft Source of data: _____

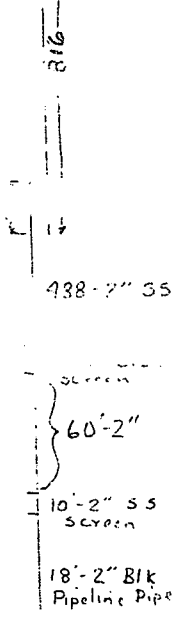
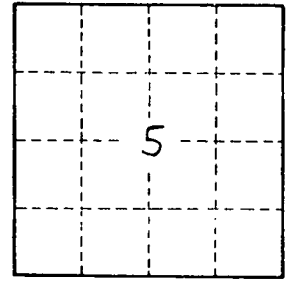
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

22' Tap of 2" in 3" well flows 30 gpm



Well No. _____