

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 8 1973

MASTER CARD

Record by JCM Source of data Bowc Date 7-73 Map _____
 State 28 County Helmus (or town) 26 Sequential number: 1
 Latitude: 33 13 15 N Longitude: 08 9 56 30
 Lat-long accuracy: 5 T 16 S, R 30 E, Sec 25, _____, _____, _____ B & M
 Local well number: D008 2516 N03E Other number: _____
 Local use: 085 Owner or name: _____
 Owner or name: R. SIMPSON Address: Durant
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ H
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 112 Meas. rept accuracy _____ 3
 Depth cased; (first perf.) _____ ft 102 Casing type: Plc; Diam. _____ in _____ 4
 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____ S
 concrete, gravel w. (screen), gallery, end, potous (perf.), horiz. open perf., screen, sd. pt., shored, open hole, other _____
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H
 Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other _____
 Date Drilled: 9-7-73 Pump intake setting: _____ ft _____
 Driller: Jack Martin address _____
 Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other _____ S Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 _____ S Trans. or meter no. _____
 Descrip. MP _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level _____ ft above MP; _____ ft below LSD 8.9 Accuracy: _____ D
 Date meas: 5-7-73 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15J Subbasin: _____

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

MAJOR AQUIFER: TE SS
system series aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 23 ft

Length of well open to: 10 ft Depth to top of: 8.9 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: 4" RLC

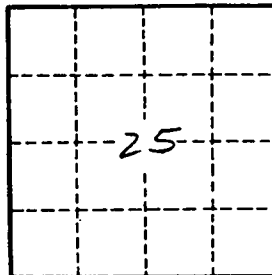
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

Handwritten notes and signatures on the right margin.