

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Brown Source of data L.J. Wheeler Date 1-21-39 Map _____

State 28 County (or town) Sharkey 63

Latitude: 33° 03' 13" N Longitude: 090° 40' 13" W Sequential number: 1

Lat-long accuracy: 4 T 14 S, R 5 E, Sec 13, SE, SW

Local well number: B007DC1314N05W Other number: _____ B & M

Local use: _____ Owner or name: GRAMMER SCHOOL Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other PU

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no; period: _____ 76

Temperature cards: _____ yes 77

Log data: _____ 78 79

1987 rpt. Wk=27

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 710 Meas. 24 6

Depth cased: (first perf.) 630 Casing type: _____; Diam. 3 X 2 in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, (H) open perf., (S) sd. pt., (T) shored, (X) open hole, (Z) other 31 S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) air percussion, (P) reverse, (R) driven, (T) drive wash, (V) other 32 H

Date Drilled: 9-2-3 Pump intake setting: _____ ft 36 38

Driller: T B Minyard name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (Z) other 39 N Deep 40 Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 102 Accuracy: (source) _____ 47

Water Level 10.4 ft above below MP; Ft above below LSD +10 Accuracy: _____ 52 H

Date meas: 1-3-9 Yield: Flowed gpm 50 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. 87

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group S:S

Lithology: S Origin: 2 Aquifer Thickness: 41 ft

Length of well open to: _____ ft 80 Depth to top of: _____ ft 66.4

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: _____

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

