

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 13 1973

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map:

State 28 County Prentiss (or town) 59

Latitude: 34^{deg} 41^{min} 02^{sec} N Longitude: 08^{deg} 84^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} T 4^{sec} W, Sec 32, SE^{1/4}, SW^{1/4}, SE^{1/4}

Local well number: A059CD3204506E Other number: _____

Local use: 268 Owner or name: _____

Owner or name: LARRY MOORE Address: Booneville

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) P

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

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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 354 ft Meas. 3

Depth cased: (first perf.) _____ ft 44 Casing type: Steel ; Diam. _____ in 4

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

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

Date Drilled: 9.7.3 Pump intake setting: _____ ft _____

Driller: Bonds Well Drilling name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MB; F. below LSD 140 Accuracy: _____

Date meas: 5.7.3 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. _____

WELL NO.

A 59

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

SAME AS QUANTIFIER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 164

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group C5

Lithology: _____ Origin: 6 Aquifer Thickness: 54 ft

Length of well open to: _____ ft 54 Depth to top of: _____ ft 300

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: _____

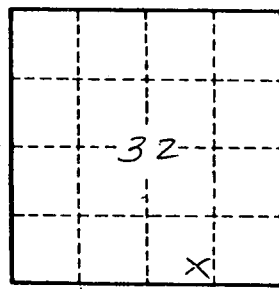
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

A59