

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Pontotoc 58

Latitude: 34° 08' 21" N Longitude: 089° 03' 44" W Sequential number: 1

Lat-long accuracy: 5' T 110 S R 2 Sec 11

Local well number: K014 Other number: _____ B & M

Local use: 015 Owner or name: _____

Owner or name: R C BRADY Address: Algoma

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

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 H

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

DATA AVAILABLE: Well data 0 Freq. w/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft Meas. rept 3

Depth cased: 84 ft Casing type: _____ Diam. in 4

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X

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

Date Drilled: 9-6-72 Pump intake setting: _____ ft

Driller: C.F. Carlisle 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, other 0 Deep 0 Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 0 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 30 Accuracy: _____

Date meas: 4-6-72 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 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. K14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MAP

Physiographic Province: _____

0:3
20 21

Section: _____

Drainage Basin: _____

156
23 25

Subbasin: _____

20

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____

MAJOR AQUIFER:

system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 35 ft

Length of well open to: _____ ft 3.5 Depth to top of: 7.4 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:

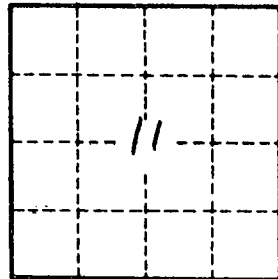
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

R14