

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED
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^{deg} 22^{min} 46^{sec} N Longitude: 089^{degrees} 02^{min} 36^{sec} Sequential number: 1

Lat-long accuracy: 5^T 8^N 2^R 24^{Sec} 24^{ft} Other number: _____ B & M

Local well number: B080 2408502E Other number: _____

Local use: 015 Owner or name: _____

Owner or name: L HUMPHREYS Address: ECRU

Ownership: 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, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. rept accuracy 3

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

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

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

Date Drilled: 9:64 Pump intake setting: _____ ft _____

Driller: C.F. Carlisle

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

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: _____

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 20 Accuracy: _____

Date meas: 164 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

B80

Latitude-longitude N
S
d m s d m s

PHYSIOGRAPHIC CARD
SAMPLING OR MASTER CARD

Physiographic Province: _____

0:3

Section: _____

D

Drainage Basin: _____

115 F

Subbasin: _____

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

MAJOR

AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

44 ft

Length of well open to: _____

ft _____

ft _____

4.4

Depth to top of: _____

ft _____

10.6

MINOR

AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft _____

Length of well open to: _____

ft _____

ft _____

Depth to top of: _____

ft _____

ft _____

Intervals Screened: _____

NONE

Depth to consolidated rock: _____

ft _____

Source of data: _____

Depth to basement: _____

ft _____

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft _____

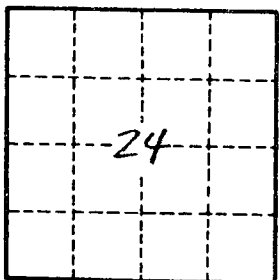
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft² _____

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.

B80