

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowc Date 7-20-73 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 34^{deg} 00^{min} 46^{sec} N Longitude: 08^{degrees} 90^{min} 13^{sec} W Sequential number: 1

Lat-long accuracy: 4^{sec} T 12^{sec} R 3^{sec} E Sec 30 SW 1/4 NW 1/4 NE 1/4 mi S of Head

Local well number: B031B43012503E Other number: _____

Local use: 139 Owner or name: _____

Owner or name: WALTER PEIDEN Address: _____

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

Hyd. lab. data:

Qual. water data; type: _____

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 Meas. ft 140 Meas. rept accuracy

Depth cased: (first perf.) 63 ft Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) D

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

Date Drilled: 973 Pump intake setting: _____ ft

Driller: P+S Drilling Co address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

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

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

Date meae: 773 Yield: _____ gpm 3 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic **03** Section:
Province: _____ 20 21

D Drainage **13E** Subbasin: _____ 26
Basin: _____ 22 23 24

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(M) (P) (S) (T) (U) (V) _____ 27
depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR **K3** **KI**
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ **5** Origin: _____ **6** Aquifer _____ ft
Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft
32 33 34 35 36 37 38 39 40 41 42 43

MINOR _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer _____ ft
Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft
48 49 50 51 52 53 54 55 56 57 58 59

Intervals Screened: _____

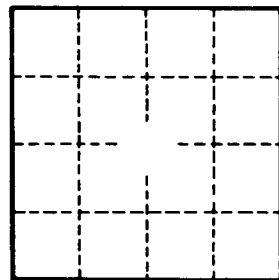
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____