

APR 25 1975

FORM 9-1642 (1-68)

Well No.

C 19

WELL SCHEDULE

Elog # 182

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs Date _____ Map Terry Quad

State MISS County 28 (or town) COPIAH 15

Latitude: 32° 00' 19" N Longitude: 090° 27' 44" W Sequential number: 1

Lat-long accuracy: 2 T, 2 S, R, 3 E Sec 13 SE, SE, SW

Local well number: 2019DC1302N03W Other number: _____ B & H

Local use: 222182 Owner or name: _____

Owner or name: DAVID BERCH 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, 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 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: Elog 10' - 232' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 206 ft Meas. rept 3

Depth cased: (first perf.) 196 ft Casing type: PVC; Diam. 4 in 4

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

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

Date Drilled: 5-11-72 972 Pump intake setting: _____ ft 30 38

Driller: K.E. Thompson, Mendenhall, Miss.

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

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

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

Alt. LSD: 390 Accuracy: (source) topo 4

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 128 D

Date meas: 572 Yield: _____ gpm 110 Method determined 1

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.

Latitude-longitude _____
d m s d m

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15L

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 10 ft

Length of well open to: _____ ft Depth to top of: 196 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:

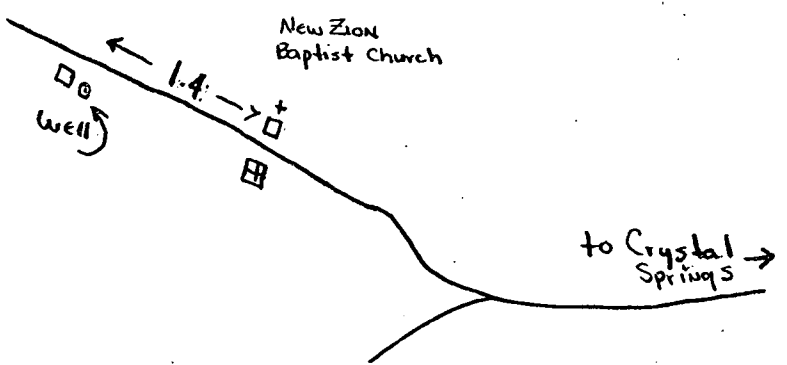
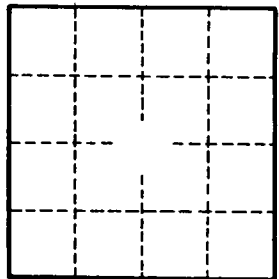
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____