

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR      GEOLOGICAL SURVEY      WATER RESOURCES DIVISION

3 NW Cleveland

MASTER CARD

Record by BHR Source of data BWC Date 3-8-67 Map \_\_\_\_\_

State Mississippi County Choctaw (or town) \_\_\_\_\_

Latitude: 33° 44' 7" 25" N Longitude: 090° 04' 6" 20" W Sequential number: 1

Lat-long accuracy: 5 sec      22 S, R      6 Sec      1      NE      NE

Local well number: 6145      122      N06      W      Other number: \_\_\_\_\_

Local use: 087      Owner or name: \_\_\_\_\_

Owner or name: GERALD MEDDERS      Address: Merigold

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      I

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:  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 732 ft Meas. rept accuracy 7.32

Depth cased: 722 ft Casing type: steel; Diam. 4 3/4 in

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

Method: (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

Date Drilled: 2-9-68 Pump intake setting: 968 ft

Driller: Burke Sons Inc Greenwood

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 1      Trans. or meter no. 7

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 25 ft above MP; 25 ft below LSD      Accuracy: \_\_\_\_\_

Date meas: 2-9-68 Yield: 18 gpm      Method determined 18

Drawdown: \_\_\_\_\_ ft      Accuracy: \_\_\_\_\_      Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm      Sulfate \_\_\_\_\_ ppm      Chloride \_\_\_\_\_ ppm      Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup>      Temp. \_\_\_\_\_ °F      Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

Latitude-longitude N  
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**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

E <sup>19</sup> Drainage Basin: 154 Subbasin: 26

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

MAJOR AQUIFER: TE aquifer, formation, group SS Aquifer

Lithology:    Origin:    Thickness: ft

   Length of well open to: 10 ft    Depth to top of: ft   

MINOR AQUIFER:    aquifer, formation, group    Aquifer

Lithology:    Origin:    Thickness: ft

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

Intervals Screened: 2" x 10

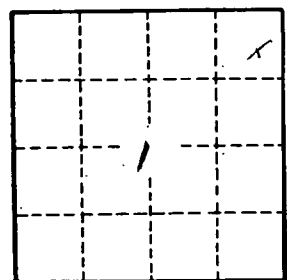
Depth to consolidated rock:    ft    Source of data:   

Depth to basement:    ft    Source of data:   

Surficial material:    Infiltration characteristics:   

Coefficient Trans:    gpd/ft    Coefficient Storage:   

Coefficient Perm:    gpd/ft<sup>2</sup> ; Spec cap:    gpm/ft; Number of geologic cards:   



section - 1

Well No. L 145