

WRD Exp. (GW)  
April 1966

Well No. 20

WELL SCHEDULE

9500D

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by \_\_\_\_\_ Source of data POST MISTRESS Date 6-26-14 Map \_\_\_\_\_

State 28 County (or town) LEE 41

Latitude: 34° 05' 22" N Longitude: 088° 37' 20" W Sequential number: 1

Lat-long accuracy: 20 T. 11 N. R. 6 E. Sec. 25, SW  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , SE  $\frac{1}{4}$

Local well number: 020CD2511S06E Other number: \_\_\_\_\_ B & M

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

Owner or name: T. B. W. NETTLETON Address: \_\_\_\_\_

Ownership: County, Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P, (R) Desal-other, (S) Other \_\_\_\_\_ U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ U

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: MISS STATE CHEMICAL LABORATORY

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 515 Meas. accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 20 Casing type: 120N Diam. 4 1/2 in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_ X1

Method Drilled: (A) air rot, (B) bore, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_ H

Date Drilled: 903 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

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

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

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

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

Water Level: 1/2 ft above MP; Ft below LSD +1 Accuracy: \_\_\_\_\_

Date meas: 1914 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled 6-26-14 614

Taste, color, etc. HARD

TRANSMITTED FOR ADP

Well No.

20

Well No. φ 20

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

19 **SAME AS ON MASTER CARD** 20 0.3 21 **Section:** \_\_\_\_\_

22 D **Drainage Basin:** \_\_\_\_\_ 23 13C 25 **Subbasin:** \_\_\_\_\_ 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ 28 K3 29 *K<sub>g</sub>* 30 Gφ 31  
 system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ 32 VR 33 **Origin:** \_\_\_\_\_ 34 3 **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

35 **MINOR AQUIFER:** \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47  
 system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ 48 \_\_\_\_\_ 49 **Origin:** \_\_\_\_\_ 50 \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

51 \_\_\_\_\_ 53 \_\_\_\_\_ 54 \_\_\_\_\_ 56 \_\_\_\_\_ 57 \_\_\_\_\_ 59

**Intervals Screened:** \_\_\_\_\_

**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 60 \_\_\_\_\_ 63 **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 65 \_\_\_\_\_ 68 **Source of data:** \_\_\_\_\_ 69

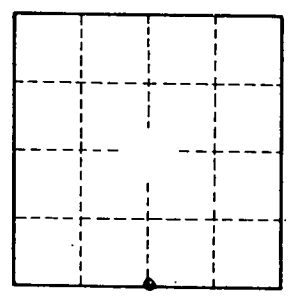
**Surficial material:** \_\_\_\_\_ 70 \_\_\_\_\_ 71 **Infiltration characteristics:** \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 \_\_\_\_\_ 75 **Coefficient Storage:** \_\_\_\_\_ 76 \_\_\_\_\_ 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_ 79

CENTER OF TOWN - IN FRONT OF  
 PEOPLES BANK (1914)

LAB NO. 18846



Well No.

φ 20