

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data BONC Date 11/69 Map \_\_\_\_\_

State 218 County (or town) Wayne 77

Latitude: 314744 N Longitude: 0884616 Sequential number: 7

Lat-long accuracy: 5 S. R. W. Sec. \_\_\_\_\_

Local well number: B012 3510N08W Other well number: \_\_\_\_\_

Local use: 033 Owner or name: \_\_\_\_\_

Owner or name: MRS E WALLER Address: Rt 1, Shubuta

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

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

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 \_\_\_\_\_ W

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

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

Qual. water data; type: \_\_\_\_\_

Freq. sampling: 2 Pumps inventory: yes no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 232 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 197 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: (A) porous concrete, (B) gravel w. screen, (C) gravel w. gallery, (D) horiz. open end, (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other \_\_\_\_\_ X

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

Date drilled: 969 Pump intake setting: cylinder ft 185

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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 \_\_\_\_\_ P Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 3/4 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: 155 ft above \_\_\_\_\_ below \_\_\_\_\_ MP; Ft above \_\_\_\_\_ below \_\_\_\_\_ LSD Accuracy: \_\_\_\_\_ D

Date meas: 869 Yield: 3 1/2 gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 4

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. B 12

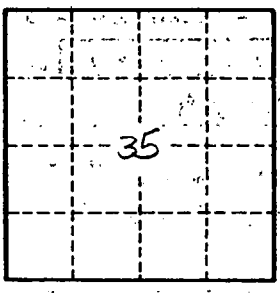
Well No. B 12

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD		Physiographic Province:	<u>03</u>	Section:	
<u>D</u>	Drainage Basin:	<u>13P</u>	Subbasin:		
Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat					
MAJOR AQUIFER:		<u>T<sub>0</sub></u>	system series	<u>VG</u>	aquifer, formation, group
Lithology:		<u>4.1</u>	Origin:	<u>6</u>	Aquifer Thickness:
<u>30</u>	Length of well open to:	ft	<u>30</u>	Depth to top of:	ft <u>197</u>
MINOR AQUIFER:			system series		aquifer, formation, group
Lithology:			Origin:		Aquifer Thickness:
	Length of well open to:	ft		Depth to top of:	ft
Intervals Screened: <u>open</u> <u>1.97 - 232</u>					
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:		
Perm:		gpd/ft <sup>2</sup> ; Spec cap:	gpm/ft; Number of geologic cards:		

<u>Blue chalk</u>	<u>148 - 197'</u>
<u>Vicksburg honeycomb rock</u>	<u>197 - 227'</u>
<u>White chalk</u>	<u>227 - 232'</u>



Well No.

B 12