

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G. F. Brown Source of data R. Patterson Date 4-27-39 Map

State Mississippi County Washington (or town) 76

Latitude: 33 deg 13 min 17 sec N Longitude: 091 degrees 03 min 33 sec W Sequential number: 1

Lat-long accuracy: 2 T. 16 S. R. 8 Sec 22, SW NE (SW, NE, 22) B & M

Local well number: K009CA2216N08W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Robert Patterson

Owner or name: ROBERT PATTERSON Address: Patit, Miss.

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, (B) 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: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1100 ft Meas. 6

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd., shored, open hole, other \_\_\_\_\_

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

Date Drilled: before 1919 Pump intake setting: \_\_\_\_\_ ft

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 4 hp Trans. or meter no. 5

Descrip. MP Ground surface ft above LSD. Alt. MP 112

Alt. LSD: 112 Accuracy: 5 ft

Water Level: 2 ft above MP; 112 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 4-27-39 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 \_\_\_\_\_

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

Well No.

K9

Latitude-longitude N  
S  
d m s d m s

**GEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

1 plain E Drainage Basin: 115E Subbasin: 26

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

R  
FER: Tertiary, Eocene TE Sparta Sand 33  
system series aquifer, formation, group

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: \_\_\_\_\_ ft

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

R  
FER: \_\_\_\_\_ 44 45 \_\_\_\_\_ 46 47  
system series aquifer, formation, group

ology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

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

ervals  
ened: \_\_\_\_\_

h to  
olidated rock: \_\_\_\_\_ ft 60 63 Source of data: \_\_\_\_\_ 64

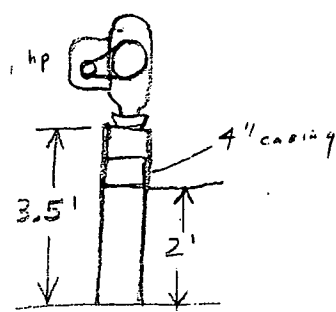
h to  
ment: \_\_\_\_\_ ft 65 68 Source of data: \_\_\_\_\_ 69

icial  
rial: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

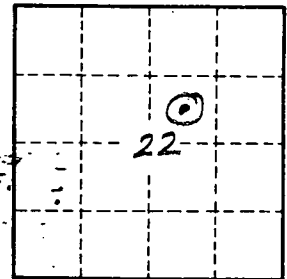
icient  
g: \_\_\_\_\_ gpd/ft 73 75 Coefficient Storage: \_\_\_\_\_ 76 78

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

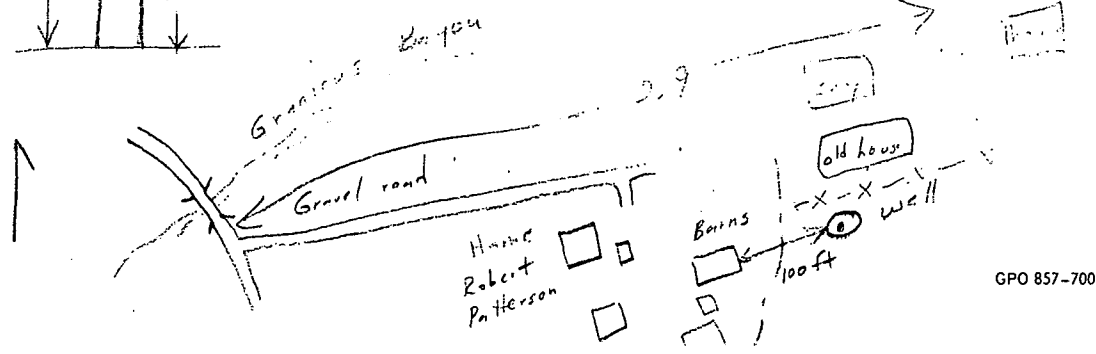
Flowing well until 1927. In 1919 well had a pressure head of 9' +, Formerly flowed during high water in winter months.



3/68  
water level control  
be made. with



Raymond Nunnery  
lives at residence



Well No. R 7