

WRD Exp. (GW)  
April 1966

Well No. N 28

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data Bowc Date 3/9/67 Map \_\_\_\_\_

State 28 County (or town) LEE 41

Latitude: 34 09 14 N Longitude: 08 84 51 5 Sequential number: 1

Lat-long accuracy: 1 T 11 N 5 S 5 W, Sec 25 NW 1 NW 1 SW 1

Local well number: 14 02 88 C 02 11 50 5 5 E Other number: 241

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

Owner or name: KEVIN WILLIAMS Address: RT 1 SHANNON

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Use of (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) well: \_\_\_\_\_

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: DRILLERS \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 480 Meas. DR 3

Depth cased; (first perf.) \_\_\_\_\_ ft 22 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) (O) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_ X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_ H

Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, wash, other \_\_\_\_\_

Date Drilled: 9-6-61 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep  Shallow

Power (type): 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) \_\_\_\_\_ 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below NP; Ft below LSD 1000 Accuracy: DR D

Date meas: 3-1-61 361 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

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

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

Well No.

N 28

Well No. N 28

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13C Subbasin: \_\_\_\_\_

(D) (C) (E) (F) (H) (K) (L) H  
 Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 EUTAW aquifer, formation, group EZ

Lithology: US Origin: G Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 126 Depth to top of: \_\_\_\_\_ ft 354

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: \_\_\_\_\_

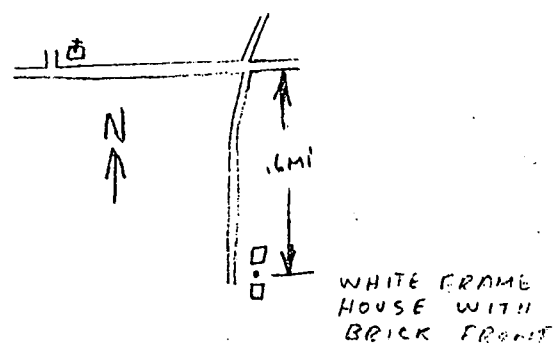
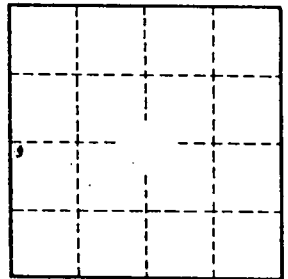
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No. N 28

LEE  
N 28  
3-1-61

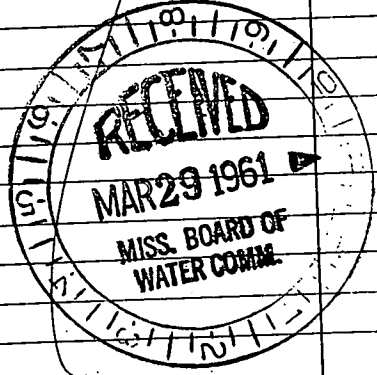
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG  
Herndon Well & Supply Co.  
SHANNON, MISS.

N 28

Date: 3/1, 1961, Driller: \_\_\_\_\_ County Lee

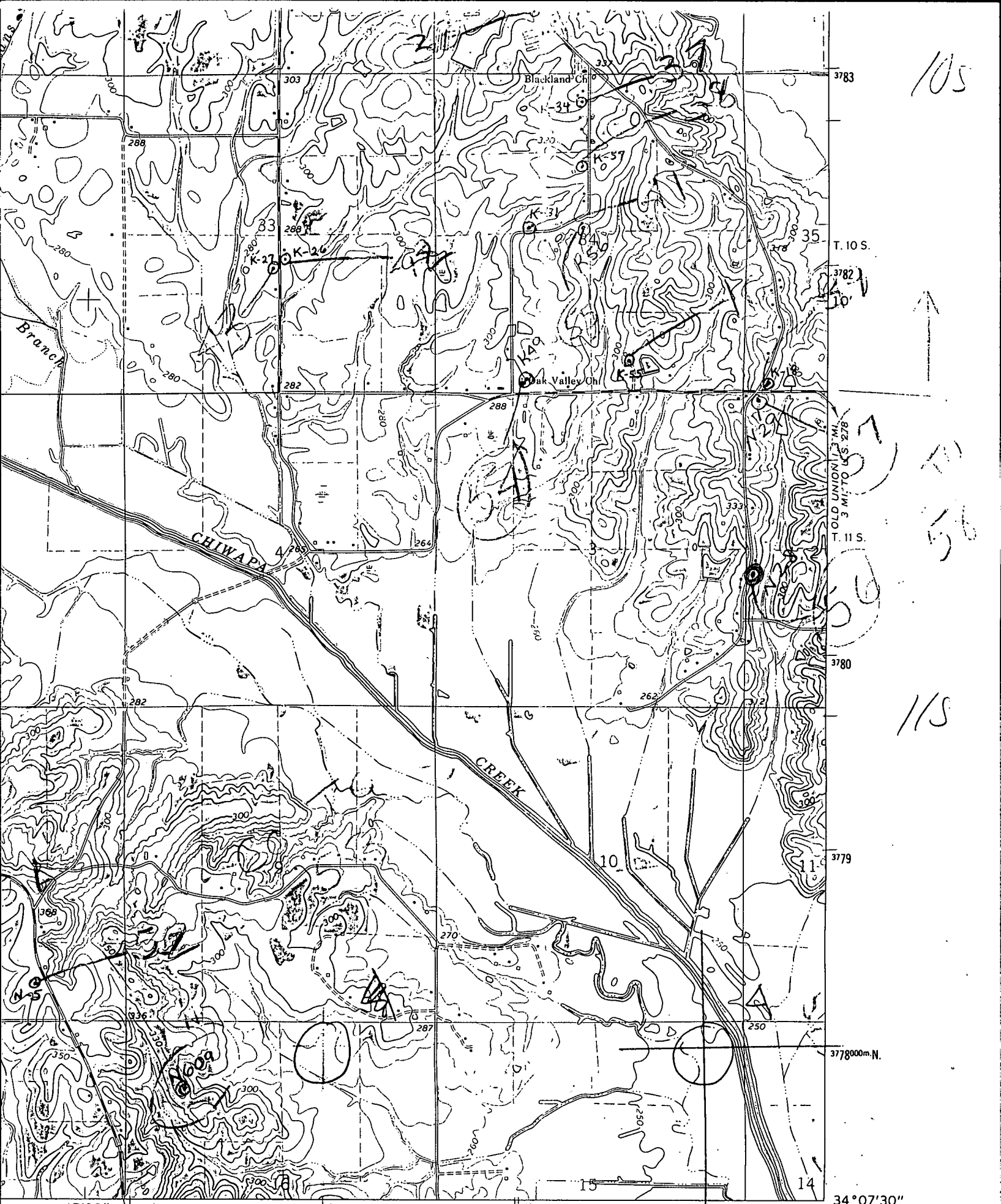
		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Ken Williams</u> (Name)				
<u>Rt 1 Shannon, Miss</u> (Address)		<u>SAND &amp; CLAY</u>	<u>20</u>	
(2) Location: <u>NW 1/4, SW 1/4, Sec. 2 T. 115 E</u>		<u>Blue Rock</u>	<u>354</u>	
<u>5 miles N W</u> , of <u>Shannon</u> (distance) (direction) (Nearest Town)		<u>SAND</u>		
(3) Topography: <u>Hill</u> (Hilly) (Flat) (Level)		<u>30' to 40'</u>		<u>480</u>
(4) Purpose of Well: <u>Home Use</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>4" rd on left 5 mi</u> <u>of home house</u>		
Information upon completion of well:				
(1) Diameter <u>4</u> inches.				
(2) Total Depth <u>480</u> feet.				
(3) Water Level <u>100'</u> feet below top of ground.				
(4) Cased to <u>21" 6"</u> , Size <u>4"</u>				
(5) Screen: Size _____, Length _____				
(6) Were any formations sealed against pollution? <u>✓</u> yes, _____ no.				
If YES depth of formation <u>20 ft</u>				
Why <u>Surface &amp; Sand</u>				
Drillers Remarks: _____				
<u>241 ELEV 315</u>				



Well No.

(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss



105

↑  
30  
35

115

T. 10 S.  
T. 11 S.

3783  
3782  
3780  
3779  
3778000m.N.  
34°07'30"  
88°45'

47'30"

SHANNON 4.7 MI.

336000m.E.

• INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967

**BISSELL  
QUAD**

382

ROAD CLASSIFICATION

Heavy-duty

Light-duty

1 MILE

(SHANNON)  
2522 11 SW