

Nettleton

FORM 9-1642 (1-68)

Well No. B 26

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 3/70 Map MAR 11 1973

State 28 County Monroe 48

Latitude: 34° 01' 15" N Longitude: 088° 35' 12" W Sequential number: 1

Lat-long accuracy: 7 T. 12 S. R. 7 Sec. 20 NW, NW, SE

Local well number: B026BD2012S07E Other number: B & H

Local use: 021 Owner or name: B. H. ARLOWNEY Address: Rt 2, Shannon, MS

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 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. rept accuracy 3

Depth cased: (first perf.) 22 ft Casing type: Steel; Diam. 5 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) sd. pt., (W) shored, (X) open hole, (Z) other X1

Method: (A) Drilled, (B) air rot, (C) bored, (D) cable dug, (H) rot., (J) hyd jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 970 Pump intake setting: 36 ft

Driller: name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. S

Descrip. MP 290 ft above LSD, Alt. MP 47

Water Level 100 ft above MP; Ft below LSD 60 Accuracy: 4

Date meas: 270 Yield: 5 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77 79

Taste, color, etc.

Well No.

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

**PUNCHED**

**HYDROGEOLOGIC CARD**

**SAMPLES ON MASTER CARD** Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13C

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

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

Lithology: U Origin: 6 Aquifer Thickness: 80 ft

Length of well open to: 80 ft Depth to top of: 100 ft

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: \_\_\_\_\_

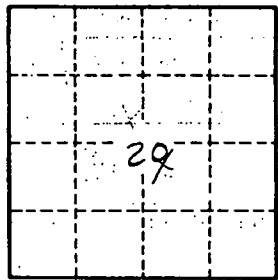
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.

B 26

Monroe  
B 26  
2-24-70

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi 39201

**CODED**

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc.

2-24 1970 P. O. Box 43  
 date well completed B. HARLOW SHANNON, MISSISSIPPI 38808 county well located Monroe

LANDOWNER:	description of formations encountered	from	to
<u>Louis Carver</u> (Contractor)	<u>Surface sand &amp; clay</u>	<u>0</u>	<u>18</u>
<u>Rte 2, Shannon, Miss.</u> (mailing address)	<u>Clay</u>	<u>18</u>	<u>80</u>
	<u>Sand</u>	<u>105</u>	<u>180</u>
	<u>Bottom</u>	<u>180</u>	
WELL LOCATION: sec <u>20</u> T <u>12</u> R <u>7</u> E <u>4</u> miles <u>SE</u> of <u>Natchitoches</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches)	<u>5"</u>		
(2) total depth (feet)	<u>180'</u>		
(3) static water level (feet)	<u>60'</u> below top of ground.		
(4) casing (material)	<u>Steel</u>		
	<u>22'</u> (depth)		
	<u>5"</u> (size) if telescope see back.		
(5) screen (length)	<u>no</u> (depth to top)		
	(size) (material)		
(6) pump (HP)	<u>1/3</u>		
	<u>5</u> (yield gpm)		
	<u>Electric</u> (type power)		
(7) electric log (yes or no)	<u>no</u>		
	(organization running log)		
(8) how well bottom plugged	<u>Open</u>		
DRILLERS REMARKS:			

**CODED**

MAR 9 1970

MISS. BD. OF WATER COMMISSIONERS

