

FORM 9-1642 (1-68)

Well No. B 26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 4/69 Map 94C Troy
 State 7 County 28 (or town) 5758 Sequential number: 09
 Latitude: 34° 03' 48" N Longitude: 088° 53' 00" W
 Lat-long accuracy: 3 T. 12 S. R. 3 W. Sec 3, NE t. SE t. SE t.
 Local well number: B 0260 D 0312 S 03E Other number: B & M
 Local use: 021 Owner or name: T A DUKE Address: Rt Hauka
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: 1
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 14
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 Hyd. lab. data: 0
 Qual. water data; type: 0
 Freq. sampling: 0 Pumpage inventory: 0 period: 0
 Aperture cards: 0
 Log data: 0

Tom A. Duke on mailbox

PUNCHED AND VERIFIED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept accuracy 0
 Depth cased; (first perf.) 581 ft Casing type: 4 ; Diam. 4 1/2 in
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 1
 Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 1
 Date Drilled: 963 Pump intake setting: 0 ft
 Driller: 0 name address
 Lift (type): air, bucket, cent., jet, multiple, multiple, none, piston, rot., submerg, turb, other 0 Deep 0 Shallow 0
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 0 Trans. or meter no. 0
 Descrip. MP 0 ft above LSD, Alt. MP 0
 Alt. LSD: 405 Accuracy: (source) 0
 Water Level 180 ft above MP; Ft below LSD 180 Accuracy: 0
 Date meas: 1163 Yield: 0 gpm Method determined 0
 Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs
 QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm
 Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0
 Taste, color, etc. 0

Well No.

568

Well No. B26

Latitude-longitude N
S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D 13E **Subbasin:** _____

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

MAJOR AQUIFER: _____ **system** _____ **series** K3 **aquifer, formation, group** E4

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** 120 ft

Length of well open to: _____ ft **Depth to top of:** 680 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: well open to sand 680-800'

Depth to consolidated rock: _____ ft **Source of data:** _____

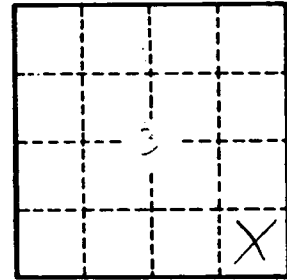
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

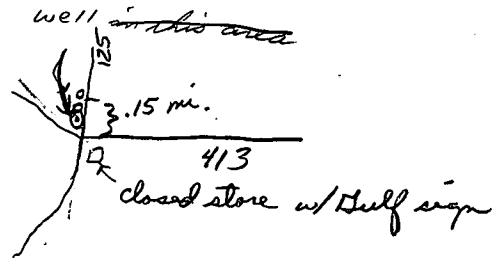
Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

Surface sand + clay 0-175 ft
 Blue clay 175-680
 Sand 680-800
 Bottom 800



Well on S side of white asbestos shingle house.
 open casing



5/13 no one home

568-7078

FORM 9-1642 (1-68)

Well No. B 26 ✓ *Jo*

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

94C Troy

Record by J. Shell Source of data BOWC Date 4/69 Map 5758

State 7 28 County (or town) 5758 Sequential number: 09

Latitude: 34° 03' 48" N Longitude: 08° 08' 00" W

Lat-long accuracy: 3 T, 12 S, R 3 W, Sec 3 NE t, SE t, SEW t

Local well number: B0260D0312503E Other number: _____

Local use: 021 Owner or name: T A DUKE Address: Rt Houlka

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 13

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) Reppure, (P) _____

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.

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: _____

Log data: _____

Tom A. Duke on mailbox

PUNCHED AND VERIFIED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept accuracy 4

Depth cased: 581 ft Casing type: _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

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

Date Drilled: 963 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, (M) Deep, (N) Shallow

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

Descrip. MP _____ ft above, _____ ft below LSD, Alt. MP _____

Alt. LSD: 405 Accuracy: (source) _____

Water Level: 180 ft above MP; 180 ft below LSD Accuracy: _____

Date 1163 Yield: _____ Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

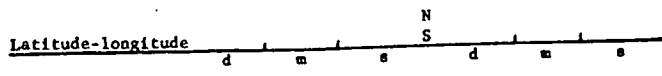
Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

4-16

Well No. B26



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13E _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E4

Lithology: _____ Origin: US Aquifer Thickness: 6 120 ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 680

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: well open to sand 680-800'

Depth to consolidated rock: _____ ft _____ Source of data: _____

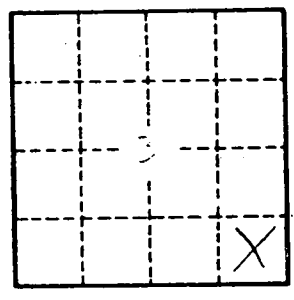
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

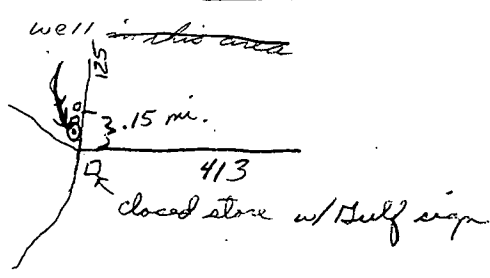
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpd/ft; Number of geologic cards: _____

Surface sand + clay 0-175 ft
 Blue clay 175-680
 Sand 680-800
 Bottom 800



Well on S side of white asbestos shingle house.
 open casing.



Well No. _____

CHICKASAW MISSISSIPPI BOARD OF WATER COMMISSIONERS

B 26 3 13E

CODED

11-63

WATER WELL DRILLERS LOG

CODED

Date: Nov. 19, 1963, Driller: Meradon-Homan Well & Supply Co. Chickasaw

U. BOX 92
SHANNON, MISSISSIPPI 38758

(1) Owner of Land: <u>T.A. Duke</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Houlka, Miss</u> (Address)	<u>surface sand & clay</u>	<u>0</u>	<u>175</u>
(2) Location: <u>SE 1/4, SE 1/4, Sec. 3, T. 12 S, R. 3 E</u>	<u>Blue Clay</u>	<u>175</u>	<u>680</u>
<u>3</u> miles <u>E</u> , of <u>Houlka</u> (distance) (direction) (Nearest Town)	<u>Sand</u>	<u>680</u>	<u>800</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)	<u>Bottom</u>	<u>800</u>	
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)			

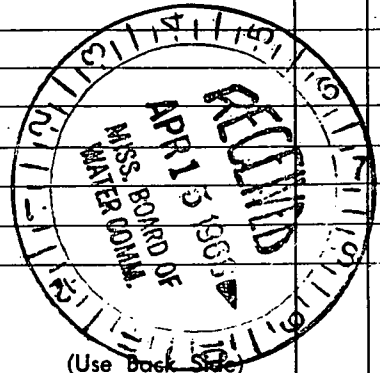
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 800 feet.
- (3) Water Level 180 feet below top of ground.
- (4) Cased to 182', Size 4"
Bottom 399', Size 2"
- (5) Screen: Size 2", Length —
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 175'

Why surface & sand

Drillers Remarks: _____



Well No. _____

(Use Back Side)

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