

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 _____
 State 28 County (or town) Webster 9.8
 Latitude: 33 38 37 N Longitude: 089 06 54 Sequential number: 1
 Lat-long accuracy: 5 T. 15 R. 1 Sec. 35 B & M
 Local well number: D012 35 15 S 01E Other number: _____
 Local use: 021 Owner or name: FLOYD SKELTON Address: Mantee
 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, Instat, 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: yes no. period:
 Aperture cards: yes no
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 144.9 ft Meas. rept 3
 Depth cased: (first perf.) 140.9 ft Casing type: _____; Diam. 4x2 1/2x2 accuracy 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open hole, other S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H
 Date Drilled: 9.6.2 Pump intake setting: _____ ft 36 38
 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, other Deep Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level 230 ft above below MP; LSD 230 Accuracy: _____ 52
 Date meas: 0.6.2 Yield: _____ gpm 50 60 Method determined _____ 61
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____ 72
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79
 Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D 12

T 165
?

Well No. D 12

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 285 ft

Length of well open to: _____ ft 40 Depth to top of: 1337 ft 434

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: 2"

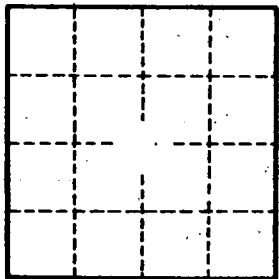
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. D 12

WEBSTER

MISSISSIPPI BOARD OF WATER COMMISSIONERS

D 12

WATER WELL DRILLERS LOG

CODED

12-10-62

WELDON WELL & SUPPLY CO.

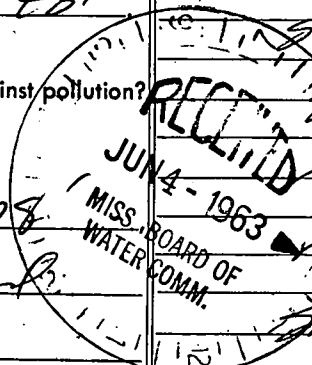
Date: Dec 10, 1962, Driller:

P.O. BOX 42

County Webster

SEALING MISSISSIPPI

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Flag Skelton</u> (Name) <u>Maples, Miss</u> (Address)		clay		0
(2) Location: $\frac{1}{4}$, $\frac{1}{4}$, Sec <u>35 155</u> T <u>R 1 E</u>		Black sand		14
<u>—</u> miles <u>—</u> of <u>Hopedale</u> (distance) (direction) (Nearest Town)		Black sand		15
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)		White chert		16
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)		White chert		478
Information upon completion of well:		Gravel		875
		rock		1157
(1) Diameter <u>4</u> inches.		Black sand		1153
(2) Total Depth <u>1449</u> feet.		Gravel		1120
(3) Water Level <u>230</u> feet below top of ground. <u>696'</u> <u>231'</u> <u>2" 2 1/2"</u>		Black sand		1223
(4) Cased to <u>400</u> , Size <u>4" 2 1/2"</u>		Sand		1264
(5) Screen: Size <u>2</u> , Length <u>40'</u>		rock		1312
(6) Were any formations sealed against pollution? <u>—</u> yes, <u>—</u> no.		shale		1318
If YES depth of formation <u>478</u>		gravel		1337
Why <u>super sand</u>		rock		1353
Drillers Remarks:		Black sand		1364
		Black sand		1412
		Black sand		1444
		Bottom		1449



(Use Back Side)

Well No.

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