

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map 7.8

State 28 County Webster (or town)

Latitude: 33^{deg} 34^{min} 06^{sec} N Longitude: 089^{deg} 19^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec

Local well number: G 0 1 2 2 6 2 0 N 0 9 E Other number: _____ B & M

Local use: 0 3 5 Owner or name: J C HUFFMAN Owner of name: _____

Address: Europa, Miss

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 172 ft Meas. 3 accuracy

Depth cased: 126 ft Casing type: _____; Diam. 2 in

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

Method: air bored, cable, dug, hyd jetted, rot., (A), (B), (C), (D), (H), (J), (P), (R), (T), (V), (W), (S)

Date Drilled: 9 6 2 Pump intake setting: _____ ft

Driller: _____

Lift (type): air, bucket, cent, jet, multiple, multiple, (N), (P), (R), (S), (T), (S) Deep Shallow

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

Alt. LSD: _____ ft above LSD, Alt. MP _____

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

Date meas: 4 6 2 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 4 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. G 12

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15K

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TW

Lithology: _____ Length of well open to: 25 ft Origin: 2 Aquifer Thickness: ? ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Length of well open to: _____ ft Origin: _____ Aquifer Thickness: _____ ft

Intervals Screened: open well

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

Depth to basement: _____ ft Source of data: _____

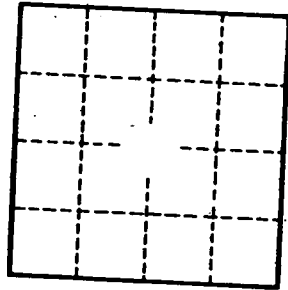
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

Surface clay 0-15 ft
Blue clay 15-42
Blue clay + shale 42-172

Trace of fine blue sand below 126'



Well No. G 12

CODED

G 12

4-20-62

WATER WELL DRILLERS LOG

Date: 4/20/62, Driller: L. K. Merritt County Webster
 (Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>J. C. Huggan</u> (Name) <u>Lempira Miss</u> (Address)		0575 - <u>surface clay</u>	0	N
		<u>Blue clay</u>	15	42
		<u>Blue clay & shale</u>	42	172
(2) Location: $\frac{1}{4}$, $\frac{1}{4}$, Sec. <u>26 20 9</u> T. R.		<u>Trace of fine</u>		
<u>4</u> miles <u>NW</u> , of <u>Empora</u> (distance) (direction) (Nearest Town)		<u>blue sand below</u>		
		<u>126'</u>		
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)				
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)				

Information upon completion of well:

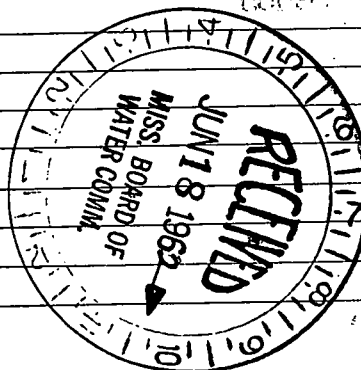
- (1) Diameter 2 inches.
- (2) Total Depth 172 feet.
- (3) Water level 100 feet below top of ground.
- (4) Cased to 126, Size 2
- (5) Screen: Size open, Length _____
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 2 Traps

Why at 126'

Drillers Remarks: _____

CODED
 not located but
 9-11-62
 YES



(Use Back Side)

Well No.

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