

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. L 34

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J HARRELL Source of data BOWC Date 4/5/68 Map \_\_\_\_\_

State 28 County (or town) JACKSON 30

Latitude: 303028 N Longitude: 0883158 Sequential number: 1

Lat-Long accuracy: 7 T. 6 R. 60 Sec. 24 NE SE

Local well number: 6039AD2406506W Other number: \_\_\_\_\_ B & M

Local use: 000 Owner or name: \_\_\_\_\_

Owner or name: GREENN D. YAWN Address: ESCATAWPA

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (W) P

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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 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: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 357 ft Meas. 357 accuracy 3

Depth-cased (first perf.): 347 ft Casing type: \_\_\_\_\_ Diam. 1/4 in

Finish: (A) concrete, (B) porous concrete, (C) gravel w. (perf.), (D) gravel w. (screen), (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other S

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

Date Drilled: 8/12/60 Pump intake setting: 960 ft

Driller: Colville Water Supply Co. name (L) 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 J Deep  Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P. S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 15 Accuracy: (source) 4

Water Level +2 ft above MP; Ft below LSD +2 Accuracy: D

Date meas: 8/12/60 Yield: 860 gpm Method determined 2

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

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

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

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

Well No. L 34

Well No. 134

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM aquifer, formation, group MZ

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ 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: 1/4"

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

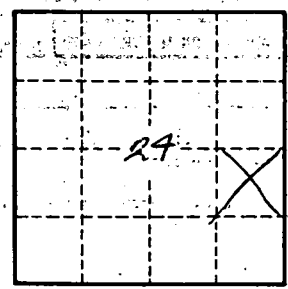
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*5 miles north of Escatampa*



Well No. 134

Jackson  
 L 34  
 12-16-65

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

WATER WELL DRILLERS LOG

Dec 16 1965 Colville Water Supply Jackson  
 date well completed firm name county well located

LANDOWNER: <u>A. L. Fredric</u>	description of formations encountered	from	to
<u>Spring Acres</u> (mailing address)	<u>clay</u>	<u>0</u>	<u>15</u>
WELL LOCATION: <u>SW SE</u> sec <u>25</u> T <u>6</u> N R <u>6</u> E <u>4</u> miles <u>North</u> of <u>M.P.</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>house</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA: (1) diameter (inches) <u>1 1/4</u> (2) total depth (feet) <u>70</u> (3) static water level (feet) <u>8</u> <u>below</u> <u>above</u> top of ground. (4) casing <u>galv</u> (material) (depth) (size) if telescope see back. (5) screen <u>4'</u> <u>66</u> (length) (depth to top) <u>1 1/4</u> <u>stainless</u> (size) (material) (6) pump _____ (HP) (yield gpm) (type power) (7) electric log <u>no</u> (yes or no) (organization running log) (8) how well bottom plugged <u>BPU</u>			
DRILLERS REMARKS: <u>Pump installed by other</u>			

