

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 7-71 Map _____

State _____ County 218 (or town) Welston Map 7.8

Latitude: 33° 33' 15" N Longitude: 089° 20' 45" W

Lat-long accuracy: 3 min 9 sec

Local well number: G001AC3420N09E W. Sec 34 NW, NE, SW

Local use: 081 Other number: _____

Owner or name: S.A.M. COOPER Owner or name: _____

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: _____

Hyd. lab. data: _____ Field aquifer char.

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft

Depth cased; (first perf.) _____ ft Casing _____ ft Meas. _____ ft

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

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

Date Drilled: 9.7.71 Pump intake setting: _____ ft

Driller: C. Larson 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 _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P., LP _____ Deep Shallow

Descrip. MP _____ 5 Trans. or meter no. _____

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

Water Level 60 ft above MP; _____ ft below LSD Accuracy: _____

Date meas: 3.7.71 Yield: _____ gpm Accuracy: _____

Drawdown: _____ ft _____ gpm Method determined _____

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

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

Taste, color, etc. _____

Well No. 9-1

Latitude-longitude 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, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER: TE system series aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft Depth to top of: 250 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: _____

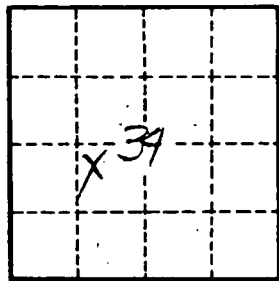
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

WEBSTER

G 1

3-16-71

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

CODED

WATER WELL DRILLERS LOG

March 16 1971 Charles Lovern Webster
date well completed firm name county well located

LANDOWNER: Sam Cooper
Eupora
Miss
(mailing address)

description of formations encountered	from	to
Red clay	0	22
Blue shale	22	250
Gray sand	250	310

WELL LOCATION:
sec. 34 T-20N R-9E
S W
4 miles W of Eupora
(distance) (direction) (nearest town)

WELL PURPOSE: none
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 310'
 - (3) static water level (feet) 160' ^{below} top of ground
 - (4) casing Plastic, 220' (material) (depth)
(size) If telescope see back.
 - (5) screen (length) (depth to top)
(size) (material)
 - (6) pump 1 (HP) 6 (yield gpm)
Electric (type power)
 - (7) electric log no (yes or no)
(organization running log)
 - (8) how well bottom plugged Graveled

CODED

JUL 7 1971

MISS. BD. OF
WATER CONTROL

DRILLERS REMARKS: