

WELL SCHEDULE E Log # 96

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. J. Jessup Source of data MSG5 Date 2-19-68 Map _____
 State Miss. County (or town) 28 Copiah Sequential number: 15
 Latitude: 31° 15' 21" N Longitude: 09° 02' 41" W Sequential number: 1
 Lat-long accuracy: 2 T. 10 S, R 8 E, Sec 4, NW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$
 Local well number: P039030410N08E Other number: MSG5 B & M P61
 Local use: 070 Owner or name: VFW Post 2567
 Owner or name: VFW POST 2567 Address: Hazlehurst, Miss.

Owning: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H
 Use of well: 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:
 Log data: E Log 8-202 ft. Samples

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 186 ft Meas. 6 accuracy
 Depth cased; (first perf.) 144 ft Casing type: 4x2 in 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S
 Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other I
 Date Drilled: 1-30-68 9:6:8 Pump intake setting: _____ ft
 Driller: Burns Well Services address _____
 Lift (type): air, bucket, cent, jet, (cent.) multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 12 S Trans. or meter no. _____
 Descrip. MP _____ ft above LSD. Alt. MP _____
 Alt. LSD: 450 Accuracy: 3
 Water Level _____ ft above MP; _____ ft below LSD Accuracy: 9
 Date meas: 2:6:8 Yield: _____ gpm Method determined 61
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

ED

Well No.

939

P39

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D 15L Subbasin: _____

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

MAJOR AQUIFER: _____ system, _____ series Tm _____ aquifer, formation, group CA

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 26 ft

Length of well open to: _____ ft **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: _____

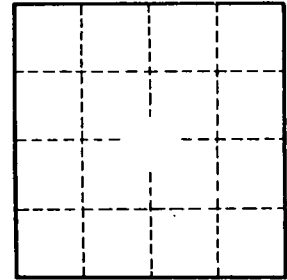
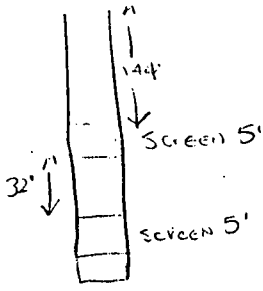
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____