

PUNCHED

FORM 9-1642 (1-68)

Well No. 014

APR 18 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 8-71 Map _____

State 28 County Yazoo (or town) 82

Latitude: 324539N Longitude: 0900254 Sequential number: 1

Lat-long accuracy: 5 11 2 36 Sec 36

Local well number: 014 36 1 NOZE Other number: _____

Local use: 043 Owner or name: CLIFF HENDERSON Address: vaughn

Ownership: 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: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 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: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 264 Meas. rept. accuracy _____ 3

Depth cased; (first perf.): _____ ft 254 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: air bored, cable, dug, rot., hyd jetted, percussion, rotary, air reverse, trenching, driven, drive wash, other _____ H

Date Drilled: 963 Pump intake setting: _____ ft _____

Driller: McKay name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ J Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂E. _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 77 ft above _____ below MP; _____ above _____ below LSD _____ 77 Accuracy: _____ 52

Date meas: _____ 763 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

014

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: LISK Subbasin:

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: S Origin: 2 Aquifer Thickness: 33 ft

Length of well open to: ft 10 Depth to top of: 23 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: 007

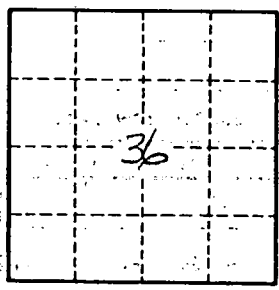
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft. Coefficient Storage:

Coefficient Perm: gpd/ft.²; Spec cap: gpm/ft; Number of geologic cards:



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