

FORM 9-1642 (1-68)

Well No. K14

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

JUL 30 1974

Record by QJ Source of data MBWC Date 6-28-74 Map

State 28 County (or town) Tallahatchie 68

Latitude: 33° 57' 00" N Longitude: 090° 12' 30" W Sequential number: 1

Local well number: K014DA1724NO1E Other number: B & M

Local use: 087 Owner or name: STUART DENMAN Address:

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

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

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: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. rept accuracy 3

Depth cased: 63 ft Casing type: Steel Diam. 16 in

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 rot, cable, dug, hyd, air, reverse, driven, drive wash, other H

Date Drilled: 5-24-74 974 Pump intake setting: 974 ft

Driller Butane Gas Co. of Greenwood address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no.

Descr. MP 50 ft above LSD, Alt. MP 50

Alt. LSD: 50 Accuracy: (source) 7

Water Level: 6 ft above MP; 6 ft below LSD Accuracy: 7

Date meas: 574 Yield: 2500 gpm Method determined 61

Drawdown: 574 ft Accuracy: 61 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76

Taste, color, etc.

Well No. K14

Latitude-longitude _____
N
S
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HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD 0.3 Section: _____
Physiographic Province: _____
E Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: OG system series MA aquifer, formation, group
Lithology: R Origin: 2 Aquifer Thickness: 93 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 10

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: _____

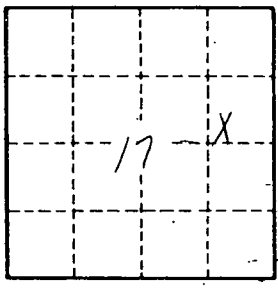
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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