

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 20 1975

MASTER CARD

Record by Nester Source of data Bowc Date 8-1-74 Map _____

State _____ County (or town) Tippah _____

Latitude: 34⁴²55^N Longitude: 08⁸55⁰³ Sequential number: _____

Lat-long accuracy: 3⁰ T 4⁰ R 4⁰ W. Sec 19, NW 1, SW 1, SE 1

Local well number: K024CD1904504E Other number: _____ B & M

Local use: 352 Owner or name: A. STRICKLAND Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) _____ 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: _____

perature cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 232 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 140 Casing type: PVC; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Drilled: air rot, bored, cable, dug, hyd rot, jetted, percussion, rotary, driven, drive wash, other _____

Date Drilled: 974 Pump intake setting: _____ ft _____ 38

Driller: Billy Simpson name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ S Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 _____ S Trans. or meter no. _____

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

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

Water Level: _____ ft above _____ below MP; _____ above _____ below LSD _____ 80 Accuracy: _____ D

Date meas: _____ 874 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

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

Taste, color, etc. _____

Well No. K24

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 16L Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
(O) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 system series SM aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 88 ft

Length of well open to: ft Depth to top of: 142 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:

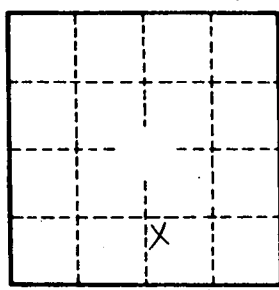
Depth to consolidated rock: ft Source of data:

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.