

PUNCHED

FORM 9-1642 (1-68)

Well No. L24

OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

12 mi south
MASTER CARD

Record by MAH Source of data BOWC Date 6/25/75 Map

State 28 County (or town) Choctaw 10

Latitude: 33^{deg} 07^{min} 50^{sec} N Longitude: 08^{deg} 97^{min} 32^{sec} W Sequential number: 19

Lat-long accuracy: 5^{min} 15^{sec} N 10^{sec} W Sec 25 SE NW NW

Local well number: L024BB2515N10E Other number: B & M

Local use: 075 Owner or name: V. J. RAMESLY

Owner or name: V. J. RAMESLY Address: R-2, McCoal, MS.

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 68 Meas. 3

Depth cased: 63 Casing type: 2 Diam. in 2

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, end, (H) open perf., (P) screen, (S) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other H

Date Drilled: 975 Pump intake setting: 33 ft 36 38

Driller: J. H. Mc Donald name address J Deep 40 Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 9

Descrip. MP 41 above ft below LSD, Alt. MP 42 43

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 48 ft above below MP; Ft below LSD 40 Accuracy: 52 D

Date meas: 475 Yield: 4 gpm 4 Method determined 61

Drawdown: 62 ft 64 Accuracy: 63 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77 79

Taste, color, etc.

Well No.

L24

Well No. L 24

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 137

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: system _____ series TE aquifer, formation, group MW

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 13 ft
Length of well open to: _____ ft **Depth to top of:** 55 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: _____

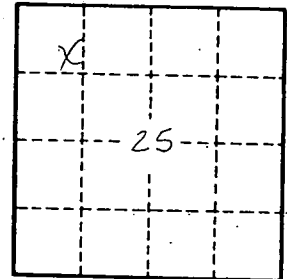
Depth to consolidated rock: _____ ft **Source of data:** _____

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. L 24