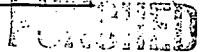


WELL SCHEDULE

E Log 30



U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by DP (SAL) Source of data Dire & Obs Date 8/13/72 Map Sh. Lat. 15' 1961

State Miss. County (or town) Letort

Latitude: 33° 35' 9" N Longitude: 090° 19' 41" W Sequential number: 1

Lat-long accuracy: 2' T 20 S, R 1 W Sec 29, SW 1/4, SW 1/4, SW 1/4

Local well number: 60050C2920N01W Other number: B & M

Local use: 037 Owner or name: R. L. KELLY Address: Itta Bena

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, Instt, 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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Log data: E-Log 696-1331

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept accuracy 0

Depth cased: (first perf.) 125 ft Casing type: Steel; Diam. 4 in

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

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

Date Drilled: 9-6-72 Pump intake setting: 36 ft

Driller: Itta Drilling Co Greenwood

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep 3

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind; H.P. Trans. or meter no. 1820

Descrip. MP 125 ft above LSD, Alt. MP 3

Alt. LSD: 125 Accuracy: (source) 1820

Water Level: 125 ft above MP; 125 ft below LSD Accuracy: 1820

Date meas: 9-6-72 Yield: 1820 gpm Method determined 3

Drawdown: 125 ft Accuracy: 1820 hrs Pumping period 3

QUALITY OF WATER DATA: Iron 1820 ppm Sulfate 1820 ppm Chloride 1820 ppm Hard. 1820 ppm

Sp. Conduct 1820 K x 10⁶ Temp. 1820 °F Date sampled 1820

Taste, color, etc. 1820

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
 _____ Drainage Basin: _____ Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ 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: _____

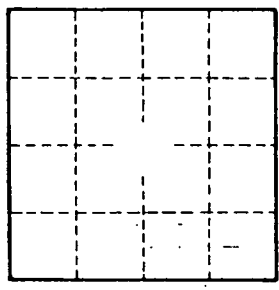
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____