

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MINERAL RESOURCES DIVISION
PUNCHED

MASTER CARD

NOV 28 1972

Record by Thompson Source of data owner Date 3-22-67 Map

State 28 County (or town) ITAWAMBA 29

Latitude: 34¹15²00³N⁴ Longitude: 088¹²29¹⁵20¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 1²⁰ T. 10²¹ R. 8²² W. Sec 5²³ NW NW

Local well number: K019000510508E Other well number: X19 B & M

Local use: _____ Owner or name: J. NOLAN MOORE

Owner or name: J. NOLAN MOORE Address: _____

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

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 H

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 39 ft 39 Meas. 6

Depth cased; (first perf.) 39 ft 39 Casing type: Concrete; Diam. 30 in 30

Finish: concrete (C) porous (F) gravel w. (G) horiz. (H) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (K) open hole, (Z) other

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

Date Drilled: 1956 9³³5³⁴6³⁵ Pump intake setting: _____ ft 36³⁶38³⁸

Driller: Shuffield address _____

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

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

Descrip. MP top of 30" curb at 1 ft 31 above below LSD. Alt. MP _____

Alt. LSD: 320 320 Accuracy: (source) 5

Water Level 37.7 ft above below MP; Ft above below LSD 37 Accuracy: A

Date meas: 3/22/67 3⁵³6⁵⁴7⁵⁵ Yield: _____ gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct 100 K x 10⁶ 1 Temp. _____ °F _____ Date sampled 3-22-67 3⁷⁷6⁷⁸7⁷⁹

Taste, color, etc. _____

Well No. K19

Well No. K19

Latitude-longitude _____
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S
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HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13B

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: _____ **Origin:** 6 **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: _____

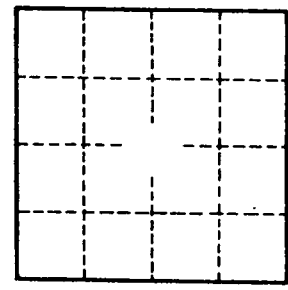
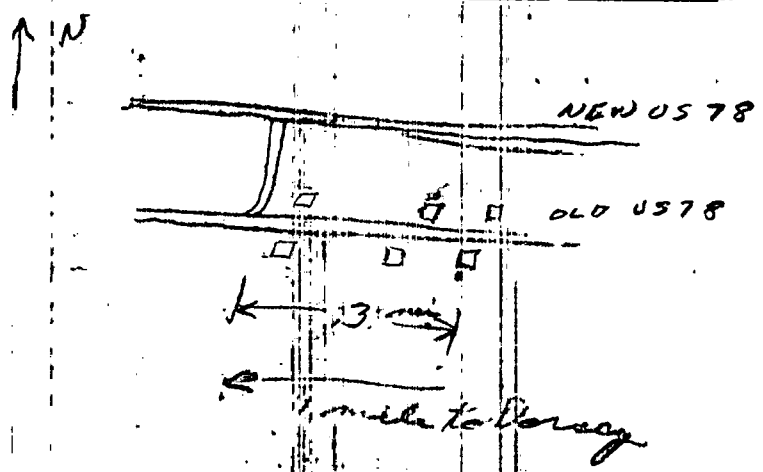
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. K19