

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 19 1973

MASTER CARD

Record by J.S. Source of data BOWC Date 8/69 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34^{deg} 16^{min} 39^{sec} N Longitude: 089^{degrees} 35^{min} 48^{sec} W Sequential number: 1

Lat-long accuracy: 5^T 9^S 4^R 4^E Sec X27, NE NE NE B & M

Local well number: J007A A2709S04W Other number: _____

Local use: 001 Owner or name: _____

Owner or name: TAYLOR SCHOOL Address: Taylor, Mo

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other PH

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: 294 ft Meas. rept accuracy 3

Depth cased (first perf.): 274 ft Casing type: _____; Diam. in 6

Finish: porous concrete, gravel w. (perf.), gravel v. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air bored, cable, dug, hyd rot., air jettted, percussion, rotary, air reverse trenching, driven, drive wash, other H

Date Drilled: 9:69 Pump intake setting: _____ ft 38

Driller: J.R. Lipe name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 Trans. or meter no. U

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

Alt. LSD: 450 Accuracy: (source) Topo map 20' 47

Water Level: 150 ft above below MP; Ft above below LSD 150 Accuracy: _____ 52

Date meas: 169 Yield: _____ gpm 50 Method determined 61

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

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

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

Taste, color, etc. _____

J.S.
OCT 11 1973

Well No. J 7

RECORDED

Latitude-longitude _____
 d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15F

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: _____ Thickness: 114± ft

Length of well open to: _____ ft 20 Depth to top of: 180± ft 180

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

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: 4"

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

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

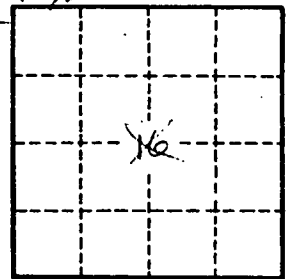
Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: 160-180 Sd + clay gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

- 160-180 Sd + clay
- 180-225 Sd
- 225-228 Cl
- 228-240 Sd
- 240-260 Sd
- 260-280 Sd
- 280-294 Sd

*Drvs log says 1 mi. NW of Taylor
 This would be in sec. 27, at
 a school where a typo map.
 pen*



Well No. _____

J 7