

WRD Exp. (GW)
April 1966

Well No. A3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JAC Source of data Files Date _____ Map _____

State MISS. County WATKIN (or town) WATKIN Sequential number: 1

Latitude: 323105 N Longitude: 0905933 12 degrees 13 min sec 18

Lat-long accuracy: 2 T. 18 S. R. 2 W. Sec 26, NE $\frac{1}{4}$, NW $\frac{1}{4}$, _____

Local well number: A003AB2618NO2E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: LERDY BUTTS Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data, type: USGS 7/62

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

12/8/94
11.40

12/16/80
10
5.28
4.72
MP 1.5
4.22
97
4
93

SAME AS ON MASTER CARD Depth well: _____ ft 582 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 562 Casing type: _____; Diam. 3 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other _____ 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) wash, (J) other _____ H

Date Drilled: P101 1957 Pump intake setting: _____ ft _____

Driller: GUY DAVIS, address BENTON MISS

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ N Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ G

Date meas: 7/12/62 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. 73 °F _____ Date sampled 7.6.2

Taste, color, etc. yellow

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

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15I Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group C phi

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 20 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: _____

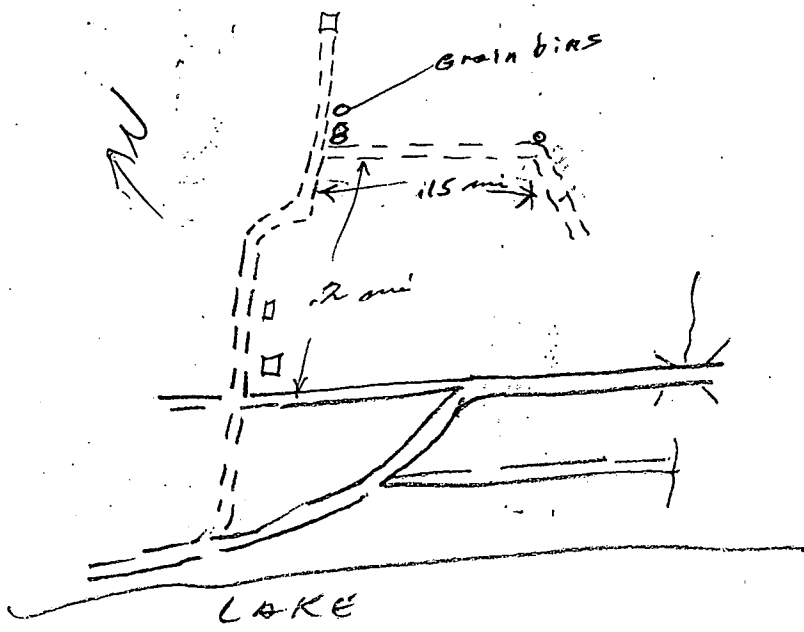
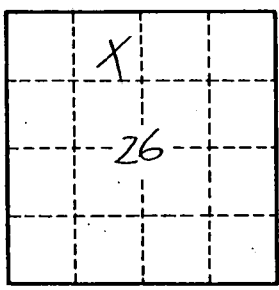
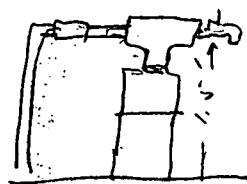
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. A 3