

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 9/6/68 Map

State 28 County (or town) Pike 57

Latitude: 311904N Longitude: 0902650 Sequential number: 1

Lat-long accuracy: 5 T. 5 S, R 12 W, Sec 12

Local well number: A0191204N07E Other number: B & M

Local use: 065 Owner or name: J. C. LYNN

Owner or name: J. C. LYNN Address: RFD Summit

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, Reppure, Recharge, Desal-P S, Desal-other H

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119 ft Meas. rept accuracy 3

Depth cased: 112 ft Casing type: 1112 Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other S

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other H

Date Drilled: 9/30/64 9:6:4 Pump intake setting: 9:6:4 ft 38

Driller: J. C. LYNN name address Summit

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descr. MP 42 ft above below LSD. Alt. MP 47

Alt. LSD: 65 Accuracy: (source) 52

Water Level: 65 ft above below MP; 65 LSD Accuracy: 52

Date meas: 9/30/64 9:6:4 Yield: 65 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. °F 74 Date sampled 77 79

Taste, color, etc. 75

Well No. A 19

Well No. A 19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 1311 Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 39 ft

Length of well open to: _____ ft 7 Depth to top of: _____ ft 80

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: 4

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

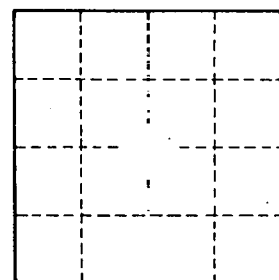
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

2 miles South of Johnston's Station



Well No. A 19