

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by RET Source of data MBOWC Date 62 Map _____

State 28 County (or town) Lamar 37

Latitude: 31^{deg} 25^{min} 58^{sec} N Longitude: 089^{degrees} 32^{min} 47^{sec} W Sequential number: 1

Lat-long accuracy: 3²⁰ T. 5 S. R. 15 E Sec 6, NE 15 W Other well number: _____ B & M

Local well number: 2032AB0605N15W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: WILLIAM FAIRLEY 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, Stock, Instit, 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: N Pumpage inventory: yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 85 Meas. accuracy _____ ?

Depth cased: (first perf.) _____ ft 80 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: S + R Drilling Corp

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 _____ Shallow _____

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

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

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

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

Date meas: 966 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. _____ °F Date sampled _____ ?

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s c m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 D Drainage Basin: 13N Subbasin: _____ 24

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: (D) (F) (S) (T) (U) (V) 27
depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: 15 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 70

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: 80-85 5' x 2"

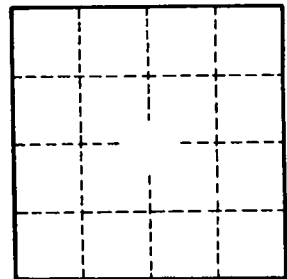
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.