

WRD Exp. (GW)
April 1966

Well No. K37

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by T.N.S. Source of data C.T. Switzer Date 7/27/60 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30³ 28⁷ 46¹¹ N Longitude: 088¹² 38¹⁵ 12¹⁸ Sequential number: 1

Lat-long accuracy: 7⁷⁰ T. 6⁷⁰ N. 7⁷⁰ E. Sec 36 S. 56 T. 56 R. 7 Other well number: _____ B & M

Local well number: K037CD3606507W Owner or name: Pettit

Local use: 088 Owner or name: Pettit

Owner or name: LESTER MALLETTE Address: Merritt 5 hours

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS data (8) Jan 1961

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1352 Meas. rept accuracy _____ 6

Depth cased; (first perf.) _____ ft. 1332 Casing type: Steel; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), open gallery, end, other _____ 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) driven, (L) wash, (M) other _____ H

Date Drilled: 960 Pump intake setting: _____ ft _____ 36 38

Driller: C.T. Switzer

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 _____ 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level: _____ ft above _____ below MP; Ft _____ LSD +73 Accuracy: _____ 52 6

Date meas: _____ 760 Yield: _____ gpm _____ 50 Method determined _____ 58

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 87 Date sampled _____ 760 79

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 20 21 Physiographic Province: 03 Section: 03

D 22 Drainage Basin: 139 23 25 Subbasin: 26

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

MAJOR AQUIFER: TM 28 29 system series aquifer, formation, group PA 30 31

Lithology: US 32 33 Origin: 3 34 Aquifer Thickness: ft

 35 37 Length of well open to: ft 20 38 40 Depth to top of: ft 41 43

MINOR AQUIFER: 44 45 system series aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

 51 53 Length of well open to: ft 54 56 Depth to top of: ft 57 59

Intervals Screened: 60 63

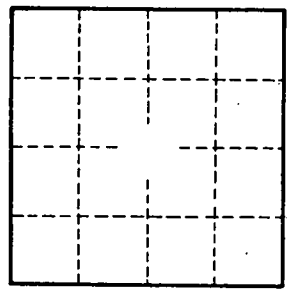
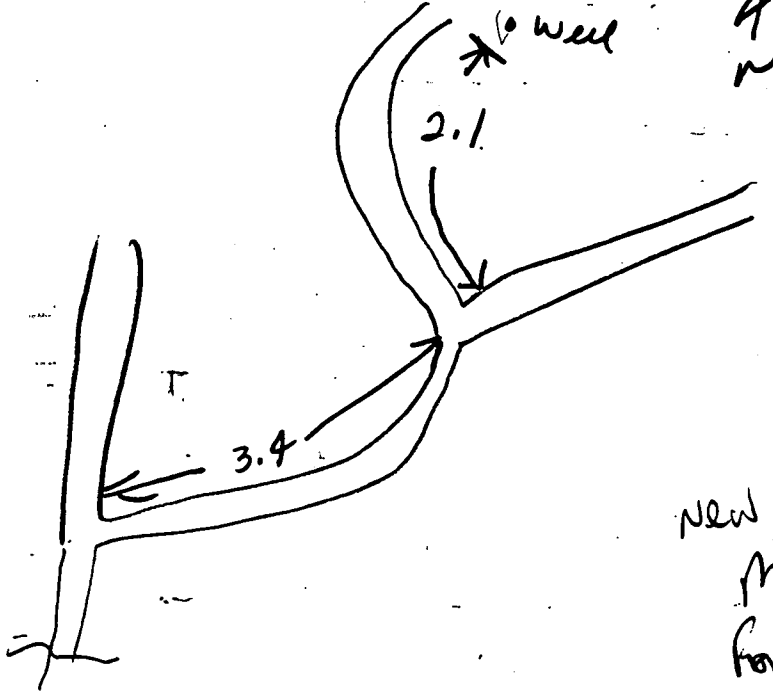
Depth to consolidated rock: ft 64 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

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



new owner
Mrs Pettit
formerly Mrs Merritt
497-1159

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