

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. C54

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowl Date _____ Map _____

State 28 County 34
(or town)

Latitude: 314400N Longitude: 0890500 Sequential number: 1
deg min sec 11 S 12 degrees 13 min sec 18

Lat-long accuracy: 6 T. 9 S, R 11 Sec 4

Local well number: C054-0409N11W Other number: _____ B & M

Local use: 028 Owner or name: _____

Owner or name: JERRY HOSEY Address: _____

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69 Meas. rept 3
ft 20 23 accuracy

Depth cased; (first perf.) 63 Casing type: _____; Diam. 2x1 1/4 in 2
ft 25 28 29 30

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

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

Date Drilled: 961 Pump intake setting: _____ ft 36 38

Driller: C.P. CLARK name address

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.), (turb.), none, piston, rot, submerg, turb, other Deep Shallow 40

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

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

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

Water Level _____ ft above _____ ft below MP; Ft below LSD 20 Accuracy: _____ 52

Date meas: N 61 Yield: _____ gpm _____ Method determined 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

22

130 Subbasin: _____

23 24

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

27 F

MAJOR AQUIFER: _____

system

series

TM

aquifer, formation, group

CA

Lithology: _____

S Origin: _____

32 33

3 Aquifer Thickness: _____

34

ft

Length of well open to: _____ ft

35 37

Depth to top of: _____ ft

15

MINOR AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

_____ Origin: _____

48 49

_____ Aquifer Thickness: _____

50

ft

Length of well open to: _____ ft

51 53

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

_____ Infiltration characteristics: _____

70 71

72

Coefficient Trans: _____ gpd/ft

_____ Coefficient Storage: _____

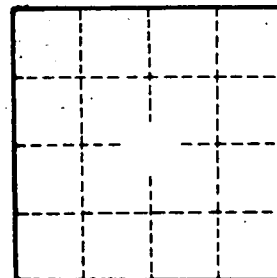
73 75

76 78

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

2

79



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