

WELL SCHEDULE

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

MASTER CARD

Record by J. S. Source of data BO.WC Date 12/69 Map \_\_\_\_\_

State 28 County (or town) RANKIN 61

Latitude: 32 03 20 N Longitude: 089 51 17 Sequential number: 1

Local well number: W 048 CA 350 3N 09 E Other number: \_\_\_\_\_

Local use: 042 Owner or name: E. G. NEWSOME Address: Mendenhall, Mo

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: 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:  period: \_\_\_\_\_

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. rept 3

Depth cased (first perf.): 95 ft Casing type: Galv Diam. in 2

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

Method: air bored, cable, dug, rot., hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 4

Date Drilled: 9:6:9 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, noise, piston, rot, submerg, turb, other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

W 48

Well No. W 48

Latitude-longitude N S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 137 Subbasin: 26

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

FER: TM CA system series 28 29 aquifer, formation, group 30 31

ology: S Origin: 32 33 Aquifer Thickness: 3 20 ft 34

Length of well open to: 5 ft 37 Depth to top of: 170 ft 38 39

FER: system series 44 45 aquifer, formation, group 46 47

ology: Origin: 48 49 Aquifer Thickness: 50 ft 51

Length of well open to: 5 ft 53 Depth to top of: 54 55 ft 56 59

Values: 215.5

h to consolidated rock: 40 43 Source of data: 64

h to cement: 65 68 Source of data: 69

Infiltration characteristics: 70 71

Efficient: 72 75 Coefficient Storage: 76 78

Efficient: 79

Table with multiple columns and rows, containing various data points and a large handwritten '35' in the center.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

Accuracy: 99

Method: 99

Accuracy: 99

Accuracy: 99

3480