

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data Bowc Date 5/69 Map _____

State 28 County (or town) Jackson 30

Latitude: 30^{deg} 29^{min} 40^{sec} N Longitude: 088^{degrees} 28^{min} 15^{sec} W Sequential number: 1

Lat-long accuracy: 3²⁰ T. 6^N R. 5^E Sec. 27 NW, SW, NE

Local well number: M 111 CA 27 06 S 0 S W Other number: _____ B & M

Local use: 006 Owner or name: _____

Owner or name: RAY M. SCARRA Address: Helena, Miss

Ownership: (C) 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, (S) 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: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 48 Meas. rept 3

Depth cased: (first perf.) _____ ft 43 Casing type: Galv; Diam. 1/4 in 1

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other. 3

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

Drilled: 9:6:7 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) bucket, (B) cent, (C) jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other. J Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/2 LP S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: CI 10 4

Water Level: 8 ft above MP; Ft 8 below LSD Accuracy: _____ D

Date mea: 9:6:7 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. M 111

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: **03** **20 21** Section: _____

22 D **23** Drainage Basin: **13Q** **25** Subbasin: _____ **26**

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

29 MAJOR **30** TIP **31** CI
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

32 S **33** Lithology: _____ **34** 2 **35** 33
Origin: _____ Aquifer Thickness: _____ ft

36 5 **37** Length of well open to: _____ ft **38** 5 **39** Depth to top of: _____ ft **40** 15 **41** 43

42 MINOR **43** _____ **44** _____ **45** _____ **46** _____ **47** _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

48 48 **49** Lithology: _____ **50** _____ **51** _____ **52** _____
Origin: _____ Aquifer Thickness: _____ ft

53 53 **54** Length of well open to: _____ ft **55** _____ **56** _____ **57** _____ **58** _____
Depth to top of: _____ ft

59 Intervals **60** 1/4" Plastic
Screened: _____

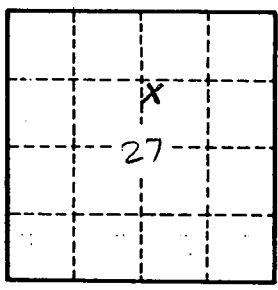
61 _____ **62** _____ **63** _____ **64** _____
Depth to consolidated rock: _____ ft Source of data: _____

65 _____ **66** _____ **67** _____ **68** _____
Depth to basement: _____ ft Source of data: _____

69 _____ **70** _____ **71** _____ **72** _____
Surficial material: _____ Infiltration characteristics: _____

73 _____ **74** _____ **75** _____ **76** _____ **77** _____
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

78 _____ **79** _____ **80** _____ **81** _____
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. M111