

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 2/69 Map PUNCHED BY [unclear] ROLLA CO. MISSOURI

State 28 County (or town) Forrest 18

Latitude: 310002N Longitude: 089154E Sequential number: 1

Lat-long accuracy: 2 T. 13 R. 2 NW, NW, NE

Local well number: M028BA0201513U Other number: B & M

Local use: ED ANDERSON Owner or name: Lumberton

Ownership: W City, Water Dist P

Use of water: M (N) (P) (R) Med, Ind, P S, Rec, H (Y) (S) sal-other, Other

Use of well: W (U) (W) (X) (S) est, Unused, Withdraw, Waste, Destroyed

DATA AV: Field aquifer char. D

Hyd. lat: 71

Qual. w: 73

Freq. s: 74

Apertur: 75

Log dat: 76

WELL- 77

78 79

SAME AS ON MASTER CARD Depth well: 80 Meas. 3

Depth cased: (first perf.) 75 Casing type: Plastic Diam. 2

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

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

Date Drilled: 9.6.8 Pump intake setting: 30

Driller: 33 name 35 address 36

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 41 Trans. or meter no. 5

Descrip. MP 42 ft above below LSD, Alt. MP 43

Alt. LSD: 300 Accuracy: (source) 47 9

Water Level 59 ft above below MP; Ft. below LSD 59 Accuracy: 52 D

Date meas: 7.6.8 Yield: 6 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76 77 78 79

Well No. M 28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 1310 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T P _____ aquifer, formation, group C I

Lithology: _____ U S Origin: _____ 2 Aquifer Thickness: 33 ft

 Length of well open to: _____ ft 5 Depth to top of: _____ ft 4.7

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:

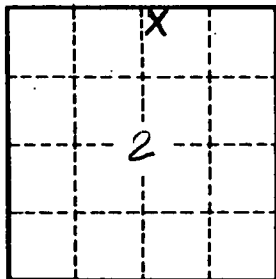
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 1120