

WELL SCHEDULE

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

MASTER CARD

Record by J. S. Source of data BOWC Date 5/70 Map _____

State 28 County (or town) Smith Co 65

Latitude: 32° 02' 47" N Longitude: 089° 24' 40" W Sequential number: 1

Lat-long accuracy: 3' T. 02 S, R. 09 W, Sec. 6, T. NW, N. NE

Local well number: 401500602NO9E Other number: _____ B & M

Local use: 042 Owner of name: _____

Owner or name: LAMAR MOSS Address: Raleigh, Ms

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: D

no access 10/27/89

PUNCHED and VERIFIED
ROLLA COM. STATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 697 ft Meas. rept 687 accuracy 3

Depth cased; (first perf.) ft 672 Casing type: Galv.; Diam. in 2

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

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

Date Drilled: 9-70 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): (nat) 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: 400 Accuracy: (source) _____

Water Level: 140 ft above below MP; Ft below LSD 140 Accuracy: _____

Date meas: 2-70 Yield: _____ gpm 20 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. _____

12/18/80
160
10.60
149.40
M.P. 1.2
148.20
400
148
252

Well No. L 15

Well No. L 15

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TE system series _____ aquifer, formation, group C0

Lithology: US Origin: 2 Aquifer Thickness: 58 ft

Length of well open to: _____ ft 115 Depth to top of: _____ ft 641

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: 2" SS

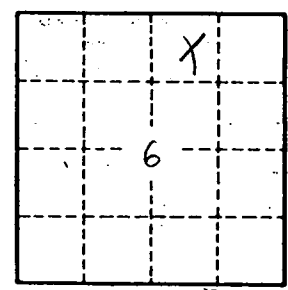
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

L 15