

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED and VERIFIED
WATER RESOURCES DIVISION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. B. Harris Source of data Mrs. J. H. Hanberry Date 11-10-61 Map _____

State 28 County Lamar (or town) 37

Latitude: 312251N Longitude: 0893016 Sequential number: 1

Lat-long accuracy: 2 T. 5 S. R. 15 Sec 21, NE 1/4, NE 1/4, SE 1/4

Local well number: B018AD2105N15W Other number: AEC 821-1

Local use: UNK Owner or name: J. E. Hanberry Address: _____

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) (T) (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: N Pumpage inventory: yes no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 37 Meas. rept accuracy 6

Depth cased: _____ ft Casing type: G-I; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 4

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd. rot., (H) jetted, (J) air percussion, (P) air rotary, (R) reverse, (T) trenching, (U) driven, (V) wash, (W) drive, (Z) other 4

Date Drilled: 7-4-7 Pump intake setting: _____ ft 36

Driller: J. E. Hanberry name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other 5 Deep 5 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; Ft below LSD 25 Accuracy: _____

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

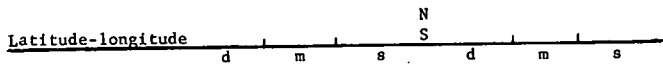
Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F 57 Date sampled _____

Taste, color, etc. Iron taste water turns yellow after 24 hrs

Well No.



HYDROGEOLOGIC CARD

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

22 Drainage Basin: 131N Subbasin: 26

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 27

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: 95 Origin: 2 Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

MINOR AQUIFER: ft aquifer, formation, group ft

Lithology: ft Origin: ft Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened:

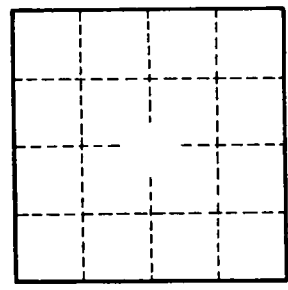
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76-78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.