

SITE ID - 304339088462901  
FORM 9-1642  
(1-68)

Well No. A20 3743

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data BOWC Date 8/70 Map \_\_\_\_\_  
State 25 28 County (or town) Jackson 30  
Latitude: 30 43 39 N Longitude: 088 46 22 W Sequential number: 1  
Lat-long accuracy: 5 4 8 SE 3 SE 19  
Local well number: A020 0304508W Other number: \_\_\_\_\_ B & H  
Local use: 225 Owner or name: \_\_\_\_\_  
Owner or name: FRANK PARKER Address: Perbunator  
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: \_\_\_\_\_  
Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H  
Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (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: \_\_\_\_\_  
Aperture cards: \_\_\_\_\_  
Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 241 ft Meas. rept accuracy \_\_\_\_\_ 3  
Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: Galv.; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2  
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, gallery, end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other \_\_\_\_\_ S  
Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ H  
Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38  
Driller: \_\_\_\_\_ 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_  
Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
Alt. LSD: \_\_\_\_\_ 40 Accuracy: (source) \_\_\_\_\_ 4  
Water Level: Flows ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ D  
Date meas: \_\_\_\_\_ 670 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 50 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

A20

Well No. A20

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 **19** Drainage Basin: 139 **23 25** Subbasin: \_\_\_\_\_ **26**

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group PA **30 31**

**Lithology:** \_\_\_\_\_ NS **32 33** Origin: \_\_\_\_\_ 3 **34** Aquifer Thickness: 29 ft

**Length of well open to:** \_\_\_\_\_ ft 10 **35 37** **Depth to top of:** \_\_\_\_\_ ft 212 **41 43**

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ **46 47**

**Lithology:** \_\_\_\_\_ NS **48 49** Origin: \_\_\_\_\_ 3 **50** Aquifer Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **54 56** **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ **57 59**

**Intervals Screened:** 2" Plastic **60 61**

**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **64** Source of data: \_\_\_\_\_ **64**

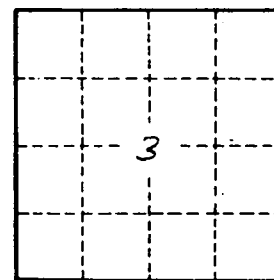
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **65 66** Source of data: \_\_\_\_\_ **69**

**Surficial material:** \_\_\_\_\_ NS **70 71** Infiltration characteristics: \_\_\_\_\_ **72**

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **73 75** **Coefficient Storage:** \_\_\_\_\_ **76 78**

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ **79**

Dirt	0	1
Yellow clay	1	8
White clay	8	11
Sand	11	15
White clay	15	28
Blue clay	28	31
Sand	31	34
Blue clay	34	105
Blue clay + shale	105	111
Blue clay	111	212
Sand	212	241



Well No.

A20

