

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 27 1975

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State 28 County Harvard Sequential number: 23

Latitude: 30 35 27 N Longitude: 08 92 55 3 B & M

Lat-long accuracy: 4 T 5 N 14 E Sec 19, SW 1, SW 1, SE 1

Local well number: B010CD1905S14W Other number: _____

Local use: 159 Owner or name: RICHARD WHEAT Address: Perkins, Mo.

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

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 _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 237 ft Meas. 3

Depth cased: 232 ft Casing type: Galv. Diam. 2 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (R) trenching, (T) driven, (V) wash, (W) other _____

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Perkins name address _____

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

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

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

Alt. LSD: 180 Accuracy: (source) _____

Water Level: 61 ft above below MP; Ft. below LSD 61 Accuracy: _____

Date meas.: N70 Yield: _____ gpm Pumping period: _____ hrs Method determined: _____

Drawdown: _____ ft Accuracy: _____

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

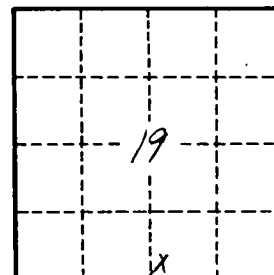
Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No. 3Latitude-longitude N
S
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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD		19 Physiographic Province:		20 21 <u>03</u> Section:	
22 <u>D</u> Drainage Basin:		23 24 25 <u>135</u> Subbasin:		26	
Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat					
MAJOR AQUIFER:		28 29 <u>T M</u> series		30 31 <u>M Z</u> aquifer, formation, group	
Lithology:		32 33		34 Aquifer Thickness: <u>32</u> ft	
35 37 Length of well open to:		38 40 <u>5</u> ft		41 43 Depth to top of: <u>205</u> ft	
MINOR AQUIFER:		44 45		46 47 aquifer, formation, group	
Lithology:		48 49		50 Aquifer Thickness: ft	
51 53 Length of well open to:		54 56		57 59 Depth to top of: ft	
Intervals Screened: <u>2" S.S.</u>					
Depth to consolidated rock:		60 62		64 Source of data:	
Depth to basement:		63 65		66 Source of data:	
Surficial material:		70 71		72 Infiltration characteristics:	
Coefficient Trans:		73 75		76 78 Coefficient Storage:	
Coefficient Perm:		79		80 Number of geologic cards:	

Well No. 10