

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION SERVICE

MASTER CARD

Record by WTO Source of data owner-obs Date 5/69 Map _____

State 28 County (or town) Jasper 31

Latitude: 37^{deg} 53^{min} 09^{sec} N Longitude: 088^{degrees} 59^{min} 04^{sec} W Sequential number: 1

Lat-long accuracy: 3^{deg} 1^{min} 30^{sec} S, R 13^{deg} 32^{min} 00^{sec} W, NW 1/4, NW 1/4, _____

Local well number: 00238320 N13E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: MARKS FORD Address: Heidelberg, Miss

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: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ U

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ U

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: _____ ft 365 Meas. rept _____ 6

Depth cased: _____ ft _____ Casing type: galv. ; Diam. 3x2 in _____ 3

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (horiz. end), (open perf.), (screen, sd. pt.), (shored, open hole), _____ S

Method: (A) (B) (C) (D) (H) (J) (K) (L) (M) (N) (P) (R) (T) (V) (W) (X) (Y) (Z) _____ H

Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, _____ H

Date: old Drilled: _____ Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) (K) (L) (M) (N) (P) (R) (S) (T) (V) (W) (X) (Y) (Z) _____ P Deep _____ 40

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

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

Alt. LSD: _____ 350 Accuracy: _____ 6

Water Level: _____ ft above _____ below MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas.: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct 515 K x 10⁶ _____ 4 Temp. 65 °F _____ 18 Date sampled _____ 5/69

Taste, color, etc. Clear, Well not in use but can be pumped

Well No.

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Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 130

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

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group C.Ø

Lithology: _____ Origin: U.S Aquifer Thickness: 2 ft
Length of well open to: _____ ft Depth to top of: _____ ft

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: _____

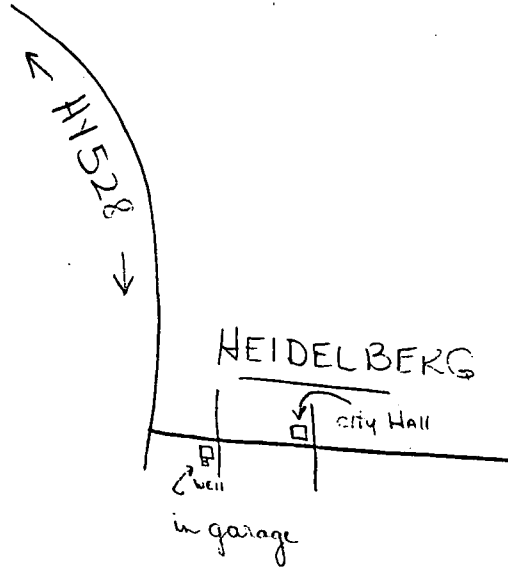
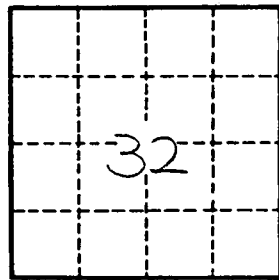
Depth to consolidated rock: _____ ft Source of data: _____

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. _____

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