

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by RT Source of data Bowc Date 7-11-74 Map _____

State _____ County (or town) Jaasper _____

Latitude: 32 11 50 N Longitude: 08 90 10 8 Sequential number: _____

Lat-long accuracy: 5 T 4 S R 12 W Sec 12 _____ t. _____ t. _____ 4 mi SE Hero

Local well number: C025 _____ 1204N12E Other number: _____

Local use: 008 _____ Owner or name: _____

Owner or name: C. M. McMillian Address: RT-Box 46-A Roselle, Mo

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (W) _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____ H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 150 Casing type: PVC Diam. _____ in _____ 4

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

Method: (A) air bored, cable, dug, hyd jetted, rot., (C) air, (D) air reverse, (H) air reverse, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Z) air reverse H

Drilled: _____ Date Drilled: 974 Pump intake setting: _____ ft _____ 38

Driller: Mc Donald + Hill name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) piston, (S) piston, (T) piston, (V) piston, (W) piston, (X) piston, (Z) piston J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; Ft below LSD 70 Accuracy: _____ 52 D

Date meas: _____ Yield: _____ gpm _____ 7 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

1131P
23 23

Subbasin: _____

20

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

MAJOR AQUIFER:

system _____

series _____

TE
28 29

(basal) aquifer, formation, group

Cφ
30 31

Lithology: _____

S
32 33

Origin: _____

2
34

Aquifer Thickness: _____

30 ft

Length of well open to: _____ ft

6
38 40

Depth to top of: _____ ft

130
41 43

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: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

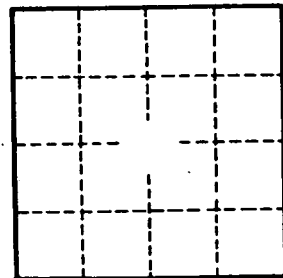
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____