

WELL SCHEDULE

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

PUNCHED

MASTER CARD

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

State 28 County (or town) Lawrence 39

Latitude: 31 24 10 N Longitude: 09 00 75 W Sequential number: 1

Lat-long accuracy: 3 0 T 5 S R 11 E W Sec 18 SW SW NE

Local well number: N012CA1805N11E Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: JAMES MACDON Address: Jagers, Mo.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Insttit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; Type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes no _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 124 Meas. _____ 3

Depth cased: (first perf.) _____ ft 118 Casing type: PE; Diam. _____ in 4

Finish: porous concrete, (perf.), gravel w. screen, (screen), gravel w. horiz. gallery, (horiz. gallery), open end, (open end), perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jected, (J) air rot., (P) reverse percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other _____ H

Date Drilled: 9-70 Pump intake setting: _____ ft _____ 36 38

Driller: J. Stoeckel name _____ address _____

Lift (Type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep Shallow 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. _____ 41

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

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

Water Level: 90 ft above below MP; Ft below LSD _____ 00 Accuracy: _____ 52

Date meas: N-70 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 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. N 12

Well No. N

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13V Subbasin:

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

MAJOR AQUIFER: system series TP aquifer, formation, group CI

Lithology: 5 Origin: 2 Aquifer Thickness: 34 ft
Length of well open to: ft 6 Depth to top of: ft 90

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: 4' PL

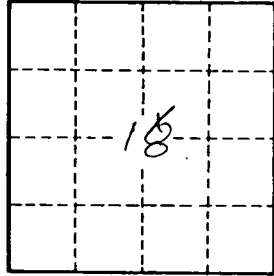
Depth to consolidated rock: ft Source of data:

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. N 12