

WELL SCHEDULE

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

MASTER CARD

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

State: 28 County (or town): Wayne 77

Latitude: 31 40 30 N Longitude: 08 8 45 39 Sequential number: 1

Lat-long accuracy: 30 T 8 S, R 8 Sec 11 SW 1 SW 1 NE 1

Local well number: M088CA1108NO8W Other well number: _____ B & M

Local use: 017 Owner or name: _____

Owner or name: K. C. OCHRAN Address: Lichter, Mo.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insttit, Unused, Repressure, 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

DATA AVAILABLE: Well data Freq. W/L meas.: 6 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 132 Meas. rept. accuracy: 3

Depth cased; (first perf.): _____ ft 126 Casing type: Galv Diam. in: 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (G) horiz. gallery, (H) open end, (F) (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other 5

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: Peebles 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., other Deep Shallow 40

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

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

Alt. LSD: 350 Accuracy: (source) 47 4

Water Level: 95 ft above MP; 95 ft below LSD Accuracy: 52 0

Date meas: 0-70 Yield: _____ gpm _____ Pumping period: _____ hrs _____

Drawdown: _____ ft Accuracy: _____ hrs _____

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

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

Taste, color, etc. _____

ROLLA COMPUTATION BRANCH

Well No.

M 88

Well No. M

SA61-V MPCA
(03-1)

WELL SCHEDULE
Latitude-longitude

WATER RESOURCES DIVISION

HYDROGEOLOGIC CARD

Section: 03 GRAD 9-1000

Physiographic Province: 03

Drainage Basin: D Subbasin: 1-3-P

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system TM series 1C-A aquifer, formation, group

Lithology: U.S. Origin: 3 Aquifer Thickness: 52 ft

Length of well open to: 6 ft Depth to top of: 80 ft

MINOR AQUIFER: system U.S. series 3 aquifer, formation, group

Lithology: U.S. Origin: 3 Aquifer Thickness: 52 ft

Length of well open to: 6 ft Depth to top of: 80 ft

Intervals Screened: 2-5

Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft. Coefficient Storage: 76

Coefficient Perm: 77 gpd/ft. Spec cap: 78 gpm/ft. Number of geologic cards: 79

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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WELL NO. M

GP 0-937-142