

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCH

MASTER CARD

Record by WTD Source of data Bowc Date 3/69 Map 14
 State IL County Harrison 24
 Latitude: 30 20 45 N Longitude: 089 16 00 Sequential number: 7
 Lat-long accuracy: 4 Sec 17 NE SW
 Local well number: N054 ACITO 8513W Other well number: B & M
 Local use: 024 Owner of name: J. M. CARNEY
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Doo, Irr, Med, Ind, P S, Rec, water: W
 Use of well: W
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char:
 Hyd. lab. data:
 Qual. water data; type:
 Freq. sampling: Pumpage inventory: no; period:
 Aperture cards: yes
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 295 ft Meas. 3
 Depth cased (first perf.): 285 ft Casing type: 2 ; Diam. in 3
 Finish: porous gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 3
 Method: 17
 Drilled: 6/66 9/66 Pump intake setting: 30 ft
 Driller: Dutter
 Lift (type): 39 Deep 40 Shallow
 Power (type): 39 Trans. or meter no. 40
 Descrip. MP 47 Accuracy: 3
 Alt. LSD: 48 Accuracy: 49
 Water Level: 50 ft above MP; 51 ft below LSD Accuracy: 52
 Date meas: 6/66 Yield: 53 gpm Method determined 54
 Drawdown: 55 ft Accuracy: 56 hrs 57
 QUALITY OF WATER DATA: Iron 58 Sulfate 59 Chloride 60 Hard. 61
 Sp. Conduct 62 K x 10⁶ Temp. 63 Date sampled 64
 Taste, color, etc. 65

Well No. N54

Well No. _____

N54

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 0.3

Drainage Basin: D

Subbasin: 0.13.5

Topo of well site: (C) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____

series _____

TIP

aquifer, formation, group _____

CI

Lithology: _____

Origin: S

Aquifer: 3

Thickness: 65

Length of well open to: _____

ft _____

Depth to top of: _____

ft 230

MINOR AQUIFER:

system _____

series _____

Origin: _____

Aquifer: _____

Thickness: _____

Lithology: _____

Origin: _____

Aquifer: _____

Thickness: _____

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/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____

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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