

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 12/69 Map _____
 State 28 County Kemper (or town) 35
 Latitude: 32° 43' 03" N Longitude: 088° 45' 41" W Sequential number: 1
 Lat-long accuracy: 3 T. S, R. W, Sec. _____
 Local well number: M 0 1 / P A 1 6 1 0 N 1 5 E Other number: _____
 Local use: 0 1 4 Owner or name: _____
 Owner or name: MACE STEEL Address: DeKalb

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) 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, (Y) Destroyed W
 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: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. rept 3
 Depth cased: (first perf.) _____ ft 60 Casing type: Gali Diam. _____ in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (U) drive wash, (V) other H
 Date drilled: 9:69 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____
 Power (type): (nat) diesel, (lec) gas, gasoline, hand, gas, wind; LP 3/4 Trans. or meter no. S

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 50 ft above _____ below MP; Ft. below LSD 50 Accuracy: _____
 Date meas: 069 Yield: _____ gpm 5 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc.

Well No. M 11

Latitude-longitude N
S

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 13K Subbasin: 24

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (S) offshore, pediment, hillside, terrace, undulating, valley flat: 27

Hydrogeologic system series TE aquifer, formation, group LW

Origin: 2 Aquifer Thickness: 15 ft Length of well open to: 5 ft Depth to top of: 50 ft

Hydrogeologic system series aquifer, formation, group Aquifer Thickness: ft

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

Gravel size: 1/4" SS

Height to consolidated rock: ft Source of data: 64

Height to cement: ft Source of data: 69

Infiltration characteristics: 72

Coefficient of storage: 76-78

Specific capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

