

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 1-71 Map County Lee State 218 (or town) 4:1 Latitude: 34 30 10 N Longitude: 088 35 30 Sequential number: 1 Lat-long accuracy: 30 T. 7 S. R. 70 W. Sec. 5 SW, NW, NW Local well number: C035B80507507E Other number: B & M Local use: 021 Owner or name: PAUL HARKEY Address: Baldwin, Mo. Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (P) Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) (H) Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) DATA AVAILABLE: Well data (70) Freq. W/L meas: (71) Field aquifer char. (72) Hyd. lab. data: (73) Qual. water data; type: (74) Freq. sampling: (75) Pumpage inventory: (76) Aperture cards: (77) Log data: (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 Meas. rept accuracy (24) 3 Depth cased: (first perf.) 84 Casing type: steel Diam. in (29) 5 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) open perf., (J) screen, sd. pt., (K) shored hole, (L) other (31) X Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) rot., (F) air percussion, (G) rot., (H) air percussion, (I) rotary, (J) reverse, (K) reverse, (L) reverse, (M) reverse, (N) reverse, (O) reverse, (P) reverse, (Q) reverse, (R) reverse, (S) reverse, (T) reverse, (U) reverse, (V) reverse, (W) reverse, (X) reverse, (Y) reverse, (Z) reverse (32) H Date Drilled: 970 Pump intake setting: (36) Driller: Herndon - Ho, name address Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other (39) Deep (40) Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. (41) 5 Trans. or meter no. Descrip. MP (42) ft above LSD, (43) ft below LSD, Alt. MP (47) Alt. LSD: Accuracy: (source) (48) Water Level: 36 ft above MP; (49) 36 LSD (50) Accuracy: (51) D Date meas: (52) D 70 Yield: (53) 5 Method determined (54) Drawdown: (55) Accuracy: (56) Pumping period (57) hrs (58) QUALITY OF WATER DATA: Iron (59) Sulfate (60) Chloride (61) Hard. (62) Sp. Conduct (63) K x 10 (64) Temp. (65) °F (66) Date sampled (67) Taste, color, etc. (68)

Well No. C 35

Well No. C

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 140 ft
Length of well open to: _____ ft 140 Depth to top of: _____ ft 160

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: _____

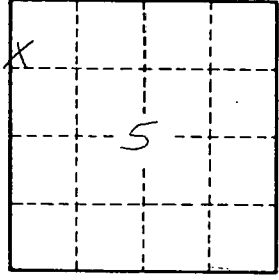
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

C35