

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

DEC 21 1973

MASTER CARD

Record by JIS Source of data BOWC Date 12/69 Map _____

State 28 County (or town) Cookham 14

Latitude: 34 10 00 0 N Longitude: 09 02 93 0 Sequential number: 1

Lat-long accuracy: 5 T. N. E. S. R. W. Sec 34 Other well number: _____ B & M

Local well number: 5057 Owner or name: _____

Local use: 064 Owner or name: _____

Owner or name: J. H. PRUETT Address: Rt 1, Lyon, Mo.

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

Use of Air cond, Bottling, Comm Dewater, Power, Pira, Dom, Irr, Mad, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other F

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 106 ft Meas. rept 3 accuracy _____

Depth cased; (first perf.): 66 ft Casing type: Steel; Diam. 12 in

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

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name (L) _____ 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 _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 15 ft above below MP; Ft. above below LSD 15 Accuracy: _____

Date meas: 869 Yield: 1500 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ 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. _____

Well No. K57

Well No. K 57

Latitude-longitude _____
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HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15F

Topo of well site: (C) (E) (F) (H) (K) (L) _____
(G) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group M1A

Lithology: _____ Origin: 2 Aquifer Thickness: 43 ft

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

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: 12 _____

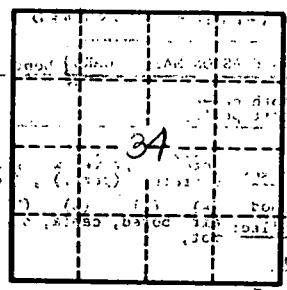
Depth to consolidated rock _____ ft Source of data: _____

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: _____



Well No.

K 57

