

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PONCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E.H. Boswell Source of data _____ Date _____ Map _____

State Mississippi County (or town) Kemper 28 35

Latitude: 32^{deg} 49^{min} 41^{sec} N Longitude: 088^{degrees} 24^{min} 09^{sec} W Sequential number: 1

Lat-long accuracy: 5 T. 110 N. R. 180 Sec. _____

Local well number: K016 011118E Other number: _____ B & H

Local use: _____ Owner or name: Oscar Bryant

Owner or name: OSCAR BRYANT Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1100 Meas. 6 accuracy

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

Finish: (C) porous concrete, (P) gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse, (I) percuss, (J) rotary, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date drilled: 1954 9:54 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 195 195 Accuracy: (source) _____

Water Level: -42 ft above MP; 42 ft below LSD Accuracy: _____

Date mea: 1954 54 Yield: _____ 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.

K16

HYDROGEOLOGIC CARD

Latitude-longitude _____

NAME AS ON MASTER CARD _____ Province: _____ Section: 03

Drainage Basin: D Subbasin: 13 G

of site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

FER: _____ system _____ series K3 aquifer, formation, group M3

ology: _____ S Origin: 6 Aquifer Thickness: _____ ft

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

FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Consolidated rock: _____ Source of data: _____

Infiltration characteristics: _____

Efficient storage: _____ Coefficient Storage: _____

Efficient storage: _____ Spec cap: _____ gpm/ft: _____ Number of geologic cards: _____
