

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State 28 County (or town) Clay 13

Latitude: 33^{deg} 39^{min} 50^{sec} N Longitude: 08^{degrees} 84^{min} 73^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T 16⁰ R 5⁰ W, Sec 20, SE^{1/2}, SE^{1/2}, SE^{1/2}

Local well number: E 015 D D 2016 50 E E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: LEE WILLIE G. GAIN Address: West Pt., Mo

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 700 Meas. 3

Depth cased: _____ ft 22 Casing type: STEEL; Diam. _____ in 5

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 920 Pump intake setting: _____ ft 5

Driller: Kenyon Kenyon name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): diesel elec nat, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: 95 ft above below MP; Ft 95 LSD Accuracy: _____

Date meas: N 70 Yield: _____ gpm 5 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.

E 15

Well No. E

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13E Subbasin: _____

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

MAJOR AQUIFER:

K3 system series

E2 aquifer, formation, group

Lithology: _____

Origin: _____

6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft

140

Depth to top of: _____ ft 560

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: _____

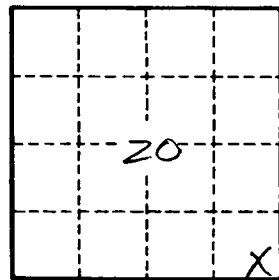
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

E15