WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WELD EXP. (GW)
April 1966

Well No. K15

K15

Russian (GW)

WATER RESOURCES PROJECT

PUNCHES

MASTER CARD

Record by P.E. Sartorius
Source of data: Drilled, Sallis
Date: 13-25-64
Map: Durand Quad

State: Missouri
County: St. Louis
Township: T 28 N
Range: E 36 W

Latitude: 38° 01' 22" N
Longitude: 90° 19' 50" W

Lat-long accuracy: 6 sec

Local well number: 2K15

Local use: domestic water

Owner or name: Sallis Water Resor, Inc

Address: Sallis Municipal Water Sys.

Test Hole

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

Hyd. lab. data:

Qual. water data:
type:
Freq. sampling:
pumpage inventory:
pres. Period:
aperture cards:
log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 655 ft
Casing type: 12 in
Casing depth: 16 ft

Finish: concrete, (perf.), screen, s.d. pt., shored, hole
Method: Air bored, cable, dug, jetted, reverse trenching, driven, drive
Drilled: 10-66
Pump intake setting:

Driller: Brown, C.

Life (type): air, bucket, cent., jct., (centery) (turbo), none, piston, rot., submerged, turb.

Power:
diesel, elec., gas, gasoline, hand, gas, wind, H.P.

Descrip. HP:

Alt. LSD: 353 ft

Water level: 65 ft above LSD

Date meas: 11-1-66

Drawdown: Y

QUALITY OF WATER DATA:
Iron ppm
Sulfate ppm
Chloride ppm
Hard.

Sp. Conduct: K x 10^3

Temperature: °F

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3 Section:

Drainage Basin: 1:5k Subbasin:

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

Major Aquifer: system series aquifer, formation, group

Lithology:

length of well open to: ft origin: Aquifer Thickness: ft

Minor Aquifer: system series aquifer, formation, group

Lithology:

length of well open to: ft origin: Aquifer Thickness: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material:

Coefficient Trans: gpd/ft Coefficient Storage:

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