WELL SCHEDULE

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

MASTER CARD

Record by E. S. Harvey Source of data Mr. Luck Date: 12-10-53 Map: Swan Lake

State: Missouri
County: Washington

Latitude: 38° 31' 0.27" N Longitude: 090° 46' 0.1" W

Lat-Long Accuracy: 15 sec 6 sec 15 sec 18 sec

Local well number: 003-1
Local use: 1
Owner or name: W. P. Powers

Ownership: County, Fed. Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Ind, Med, P & S, Rec, Stock, Instt, Unused, Recharge, Recharge, Dassl-F S, Dassl-other, Other: 0

Use of Well: Anode, Drain, Seismic, Heat Res, Oba, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed: 0

DATA AVAILABLE: Well data 36 Freq. W/L meas. 36 Field aquifer char. 36

Hyd. lab. data: 24 Qual. water data: 24

Freq. sampling: 36 Pumpage inventory: 36, period: 36

Aperture cards: 36 Log data: 36

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 87 ft
Meas. accuracy: 6 G

Depth cased: 62 ft
Casing: 62

Finish: porous gravel v. gravel v. hard op. perfor., concrete, perf., screen, ad. pt., shored, open hole

Method: 35 Drilled: air bored, cable, dug, hyd. jetted, air rot., percussion, rotary, wash, other

Date Drilled: Spring 49 9-4-9

Driller: Tom Finley

Lift: Shallow 36

(type): air, bucket, cent, jet, (cent.) (turb.)

Power: LP 250

Descrip. MP: Top of casing 1.5 ft below LSD. Alt. MP

Alt. LSD: 100
Accuracy (source): T-20 43

Water Level: 19.20 ft above MP; 19.30 above LSD

Date: 12-10-53 39
Yield: 16 C.F. 40

Drawdown: ft

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

Sp. Conduct: K x 10
Temp.

Taste, color, etc.
H. M. Turbine (No AJ67549), 8" discharge
Rpt 2000 gpm