WELL SCHEDULE

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

MASTER CARD

Record by: J11 Date 2-71

State: Franklin

Latitude: 31°15'.00"N Longitude: 090°47'.27"W

Local Accuracy: 0.0000 sec. 0.0000 sec.

Well number: T033 P10006 N041 E08

Owner: Payton

Address: Edgarton, Mo.

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


DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char. Pumping inventory: Yes, Period:

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Depth well: 110.0 ft

Casing type: PVC

Porous gravel well, gravel well, hole, open perf., screen, sand, stone, perforated, screen, other.

Method: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive, rot., percussion, rotary, wash, other.

Date Drilled: 07/11

Pump intake setting:

Driller: John Smith

Lift: Air, bucket, cent., jet., (cent.) turb.


Descrip. HP: Above LSD, Alt. HP.

Alt. LSD: 1.80 ft

Accuracy: 4.5

Water level: 8.0 ft above LSD, 8.0 ft below LSD

Date meas: 07/11

Yield: 1.71

Drawdown: ft

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard: ppm

Sp. Conduct: 10 x 10^7

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province: 63
Drainage Basin: 14A
Subbasin: 24

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

MAJOR AQUIFER:
System: TM
Series:
Aquifer, formation, group: MZ
Lithology:

Origin: 3
Aquifer Thickness: 30 ft

Length of well open to: 70 ft
Depth to top of: 15 ft

MINOR AQUIFER:
System: 44
Series: 45
Aquifer, formation, group: 46
Lithology:

Origin: 50
Aquifer Thickness: ft

Length of well open to: 55 ft
Depth to top of: ft

Intervals Screened: 12 ft

Depth to consolidated rock: 60 ft
Depth to basement: 45 ft

Surficial material:
Infiltration characteristics:

Coefficient Trans: gpd/ft
Coefficient Storage: 79
Coefficient Ferm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 72

N 10 20 30 40 50 60 70 80 90 100
S 10 20 30 40 50 60 70 80 90 100

GPO 537-142