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

MASTER CARD
Record by J. Shell Source of data BOWC Date 11/68 Map

State: Marion Number: 246
Latitude: 31°10'45"N Longitude: 89°55'12"W

Lat-Long accuracy: 2.8 18 8 15 12 3 1 Local number: 4021301831

Local use: 196 Owner name: W. THORNTAIL Address: Foxworth

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste

DATA AVAILABLE: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumppage inventory: yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD

Depth well: 186 Meas. ft

Casing Type: 20 Dia. in

Finish: concrete, (perf.), (screen), gallery, end

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

Date Drilled: 967

Pump intake setting:

Driller:

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

Power: nat gas, gasoline, hand, gas, wind, H.P. MP

Descrip. MP: above 5

Alt. LSD: Accuracy: (source)

Water Level above MP: 15 ft

Date: 667 15 YIELD: 246 51

Drawdown: ft 63 Accuracy: Pumping period 60

QUALITY OF WATER DATA:
Iron: 49 Sulfate: 70 Chloride: 70 Hard.: 70

Sp. Conduct: 10 - K Temp. 70

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Drainage Basin: 13Y

Section: 20 S

Subbasin: 23 3

Topo of well site: (D) depression, (E) stream channel, (F) dunes, (G) flat, (H) hilltop, (I) sink, (J) swamp, (K) offshore, (L) pediment, (M) hillside, (N) terrace, (O) undulating, (P) valley flat

MAJOR AQUIFER

system: TIP
series: 4-5
aquifer, formation, group: C1F

Lithology:

Length of well open to: 56 ft
Depth to top of: 36 ft
Thicknes: 50 ft

MINOR AQUIFER

system: 44 45
series: Origin: Aquifer
aquifer, formation, group: Thickness:

Lithology:

Length of well open to: 50 ft
Depth to top of: 37 ft
Thickness: 56 ft

Intervals Screened: 010 Stainless Steel 83-86

Depth to consolidated rock: 41 ft
Depth to basement: 42 ft

Source of data:

Surficial material: Infiltration Characteristics:

Coefficient:

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

6 mi. S/E of Kokomo

GPO 857-700

Well No. K21