WELD Exp. (OW)
April 1966

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

MASTER CARD
Record by: Shell
Source of data: BowC
Date: 11/68
Map:

State:
Latitude: 31° 11' 45" N
Longitude: 89° 57' 58"
Sequential number:

Lat-long accuracy:
Local:
well number:
Local use:
Owner or name:
Owner or name:
Ownership:
water:
Use of Stock, Inst., Unused, Repressure, Recharge, Desal-P, S, Desal-other:
well:

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

Hyd. lab. data:

Qual. water data:

Freq. sampling:
Pumpage inventory:
period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD

Depth well:
ft: 211

Depth cased:
ft: 208
Casing:
Gal.:

Finish:
Concrete, perfor., screen, ad pt., cemented, adpt., lined, glass, metal, other:
Method:
Drilled:
rotary, percussion, rotary, other:

Date:

Pump intake setting:
ft:

Driller:

Lift
(type):

Power
(type):
diesel, coal, gas, gasoline, hand, gas, wind:

Descrip. MP:

Alt. LSD:

Water Level:
ft above MP:
Source:

Date:

Drawdown:

Quality of Water:

Sp. Conduct:

Taste, color, etc.:
Hydrogeologic Card

Well No. J20

Latitude-longitude

Physiographic Province: 0:3

Drainage Basin: 20:31

Subbasin: 31:29

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

Major Aquifer: system T:M

Aquifer, formation, group: M:Z

Lithology: system 4:3

Aquifer Origin: 3

Aquifer Thickness: 61 ft

Length of well open to: 1:3 ft

Depth to top of: 1:510 ft

Minor Aquifer: system 4:4

Aquifer, formation, group: 46:47

Lithology: system 44:45

Aquifer Origin: 50

Aquifer Thickness: ft

Length of well open to: 50:51 ft

Depth to top of: 57:58 ft

Intervals Screened: 010 SS

Depth to consolidated rock: 50:53 ft

Source of data: 64

Depth to basement: 45:48 ft

Source of data: 69

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft²

Coefficient Storage: 70:71 gpd/ft²

Permeability: 75:76 gpd/ft²

Spec cap: 79

Number of geologic cards: 79

1 mi. E of Kokomo.