WELL SCHEDULE

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

MASTER CARD

Record by: TNS
Source of data: DRL 400W
Date: 10-13-60

State: 28
County: JKS
Sequential number: 1

Latitude: 38° 21' 10" N, Longitude: 88° 33' 50" W
Local well number: P 129 B 08:08:50 C
Use of: Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P & R, Rec, Stock, Instill, Unused, Repressure, Recharge, Desal-P & Desal-other, Other

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., Hyd. lab. data, Qual. water data, type, USGS 11-21-61, P, Pumping inventory, yes, period, Aperture cards, yes, Log data,

WELL-DESCRIPTION CARD

Depth well: 80 ft
Depth cased: First perf.: Casing: 30 ft
Finish: Perforated, gravel w. gravel w. Heiz. open perf., screen, sq. pt., shored, open hole, other
Method: Drilled: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, other
Date drilled: 9.5.6
Driller: COLVILLE
Lift: (N) (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (type) diesel, elect, gas, gasoline, hand, gas, wind; H.P.
Descrip. MP: above 41
Alt. LSD: 1.3 ft below LSD. Alt. MP
Water Level: 1.4 ft below MP. Ft below LSD 45
Date meas: 60
Drawdown: 50
QUALITY OF WATER DATA: Iron: 49 ppm Sulfate: 70 ppm Chloride: hard
Sp. Conduct: X x 10^6
Temp. 52"
Date sampled 77
Taste, color, etc.: CORROSIVE

Well No. P 129
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0 3

Drainage Basin: 1 3 Q

Subbasin: 3 3

Topo of well site: (D) (E) (F) (G) (H) (I) (J) (K) (L)

Well site: (E) (F) (G) (H) (I) (J) (K) (L)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Q; G

Lithology: U; S

Origin: 2

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

Lithology: U; S

Origin: 2

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data: 64

Depth to basement: ft

Source of data: 66

Surficial material: Infiltration characteristics:

Coefficient Coefficient Storage:

Trans: spd/ft

Coefficient Storage:

Perm: spd/ft²; Spec cap: gpm/ft; Number of geologic cards:

GPO 837-700