

PUNCHED and VERI.
ROLLA COMPUTATION B

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EHB Source of data DR Date _____ Map _____
State 28 County JACKSON (or town) 30
Latitude: 30° 25' 33" N Longitude: 0° 17' 23" W Sequential number: 3
Lat-long accuracy: 2 T. 7 S. R. 5 Sec. 19 T. NE NE
Local well number: 0016AA1907505W Other number: _____ B & H
Local use: 02 Owner or name: DRP WALL
Owner or name: THIOPHIL CHEM Address: _____
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (N)
Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Fire, (F) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ (N) U
Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ (W)
DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____
Hyd. lab. data: USGS
Qual. water data; type: _____
Freq. sampling: _____ Pumpage inventory: _____ yes no, period: _____
Aperture cards: _____ yes _____
Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 967 ft Meas. 954 ft reft _____ accuracy _____
Depth cased; (first perf.) _____ ft _____ Casing type: _____ Diam. 8x6 in _____
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ (S)
Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____ (H)
Date Drilled: 952 Pump intake setting: _____ ft _____
Driller: SUTTER
Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ (T) Deep _____ Shallow _____
Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 20025 _____ (V) Trans. or meter no. _____
Descrip. MP _____ above _____ ft below LSD. Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____ (4)
Water Level _____ ft above MP; _____ ft below LSD +4833 Accuracy: _____ (6)
Date meas: 752 Yield: _____ gpm 750 Method determined _____ (0)
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride 360 Hard. _____ (4)
Sp. Conduct 2000 K x 10⁶ _____ Temp. 28 °F 280 _____ Date sampled 6/172 _____ (672)
Taste, color, etc. Slight amber color
Ph. 8.4

well no.

Q10

Well No. 416

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
Province: SAME AS ON MASTER CARD Section: 03

Drainage Basin: D Subbasin: 13

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

MAJOR AQUIFER: system _____ series T.M. aquifer, formation, group P.A.

Lithology: U.S. Origin: 3 Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 899 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

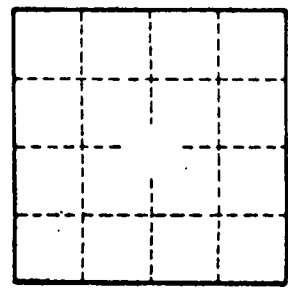
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

100' of 8" casing
Total 60' of screen stainless
{ 40' of .014 } flowed 150 gpm.
{ 20' of .016 }
Pump 300 gpm



Well No. 016