

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.C. Monroe Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Lawrence 39

Latitude: 31 26 22 N Longitude: 08 45 80 0 Sequential number: 1

Lat-long accuracy: 5 T. 6 S. R. 12 W. Sec 36 12 degrees 15 min sec 18

Local well number: L02L 3606N20W Other number: _____ B & M _____

Local use: 136 Owner of name: _____

Owner or name: CHARLES LANGSON Address: OAKVALE

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 182 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 177 Casing type: PL; Diam. in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. percuss, (J) jetted, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: E B SHERRARD name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other _____ Deep Shallow

Power (type): diesel, X nat. gas, gasoline, hand, gas, wind; H.P. _____ 34 Trans. or meter no. 5

Descrip. MP _____ above _____ ft below _____ LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ MP; _____ ft below _____ LSD 78 Accuracy: _____ 52

Date meas: _____ 6-7-71 Yield: _____ gpm _____ 7 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 74 Date sampled _____ 77

Taste, color, etc. _____ 79

Well No. L-21

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

D Drainage Basin: 131V Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system series T.M aquifer, formation, group M.2

Lithology: _____ Origin: 3 Aquifer Thickness: 22 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 160

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" Plastic

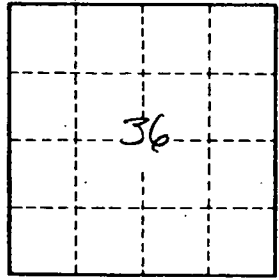
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____

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