

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by J. S. Source of data BOWC Date 7/69 Map _____

State 43 County Bolivar (or town) 04

Latitude: 33 46 50 N Longitude: 09 04 60 0 Sequential number: 1

Lat-long accuracy: 23 S, R 6 W Sec 1, SE, SE

Local well number: L054DPO123NO6W Other number: _____

Local use: C19 Owner or name: _____

Owner or name: CLAUDE S. SWELL Address: Cleveland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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: 779 ft Meas. rept accuracy 24 2

Depth cased; (first perf.) 759 ft Casing type: Galv.; Diam. 4x2 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 969 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. 5

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

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

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

Date meas: 669 Yield: _____ gpm 25 Method determined _____ 51

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 56 58

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

L-54

Well No. L54

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

154 Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TE aquifer, formation, group _____

Lithology: _____

S Origin: _____

2 Aquifer Thickness: _____

88 ft

Length of well open to: _____ ft

20 Depth to top of: _____ ft

702 ft

MINOR AQUIFER:

system _____

series _____

_____ aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

_____ ft

Length of well open to: _____ ft

_____ Depth to top of: _____ ft

_____ ft

Intervals Screened: _____

2" SS

Depth to consolidated rock: _____ ft

_____ Source of data: _____

Depth to basement: _____ ft

_____ Source of data: _____

Surficial material: _____

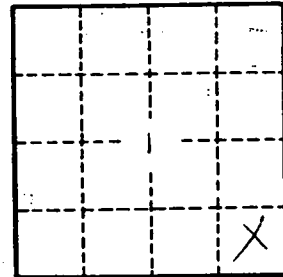
_____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

_____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____



Well No. _____

L54