

WELL SCHEDULE

Elog # 51

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

MASTER CARD

Bowe

Record by Q Source of data MSGs Date 6/75 Map _____

State MS 28 County (or town) VALOBUSSA 81

Latitude: 34 06 59 N Longitude: 08 9 46 53 Sequential number: 1

Lat-long accuracy: 2 11 0 R 6 0 Sec 24 SW NW NE

Local well number: A037BA241S06W Other number: _____ B & M

Local use: 001051 Owner or name: _____

Owner or name: BILLYS CK WA Address: _____

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: Elog 56'-1000 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 565 Meas. 3

Depth cased: _____ ft 525 Casing type: _____; Diam. 12 3/4 x 8 in 12

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 4-21-75 975 Pump intake setting: _____ ft _____

Driller: Lipe

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 40 Trans. or meter no. 40

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

Alt. LSD: 385 Accuracy: topo 4

Water Level: _____ ft above _____ ft below MP; Ft below LSD 175 Accuracy: _____ D

Date meas: 475 Yield: _____ gpm 325 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

2501 8 9 100

Well No. _____

Latitude-longitude _____ N S _____

HYDROGEOLOGIC CARD

UNUSUALLY HIGH

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15F Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (E) _____, (F) _____, (H) _____, (K) _____, (L) _____

(O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

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

Lithology: _____ Origin: _____ Thickness: 85 ft

Length of well open to: _____ ft Depth to top of: _____ 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: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Table with multiple columns and rows, containing various data points and labels. Includes a large box on the right side.