

E-log # 36

PUNCHED
AUG 6 1973

Rec'd
11/18/76
JAC
NOV 14 1972

FORM 9-1642
(1-68)

Well No. G11

WELL SCHEDULE

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

MASTER CARD

Record by G. J. Dalsin Source of data Bowc Driller E-log Date 3-17-1972 Map Denmark Quad 1:62,500

State 28 County (or town) Lafayette 36

Latitude: 34^{deg} 20^{min} 15^{sec} N Longitude: 08^{deg} 92^{min} 53^{sec} W Sequential number: 1

Lat-long accuracy: 2^{deg} 8^{min} 2^{sec} S Sec 32, NE NE SE

Local well number: 6011RD3208S02W Other number: B & M

Local use: 001036 Owner or name: PUMPKIN WA 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) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other P

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: _____

Qual. water data; type: Nov. 72 C

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

Aperture cards: _____ yes

Log data: E-log 8' - 610' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 ft Meas. accuracy: 3

Depth cased; (first perf.) 390 ft Casing type: _____; Diam. 8x4 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other G

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) drive, (N) other H

Date Drilled: 3-17-1972 972 Pump intake setting: _____ ft

Driller: Ray Lipe Pope Miss. name address

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.P. 30 V Trans. or meter no. _____

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

Alt. LSD: 540 Accuracy: (source) Iron 20' cont. interval 3

Water Level _____ ft above below MP; Ft below LSD 190 Accuracy: _____

Date meas: N72 Yield: _____ gpm 160 Method determined _____

Drawdown: @160gpm ft 60 Accuracy: _____ Pumping period _____ hrs 8

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

Sp. Conduct 135 K x 10⁶ 1 Temp. 18.5 °F Date sampled N72

Taste, color, etc. PH: 6.9

Well No. G11

FORWARDED
 270 7 977

Latitude-longitude N
S
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: 115F Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) _____
 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 H

MAJOR AQUIFER: TE LW
 system series aquifer, formation, group

Lithology: 25 Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: 80 ft 30 Depth to top of: 370 ft

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: _____

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: 2 gpd/ft; Spec cap: [] gpm/ft; Number of geologic cards: []

