

PUNCHED and VERIFIED
ALLA COMPUTER BRANCH

WRD Exp. (GW)
April 1966

Incomplete well data

Well No.

8 Log # 45
P6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Approx. 100' E of Section 900' E

MASTER CARD

MSG5

Record by TN Shows Source of data driller Date 1-24-67 Map Lauder Lake

State Mississippi County 28 (or town) Lauder Lake 38

Latitude: 32 31 10 N Longitude: 085 42 20 Sequential number: 1

Lat-long accuracy: 20 Sec 19 NW SW SW Other well number:

Local well number: C006 CC1908 N16E Owner or name:

Local use: 05-073 Owner or name:

Owner or name: N LAUDER WA Address:

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) U

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

Hyd. lab. data:

Qual. water data; type: MSBH Partial 12-5-67 P

Freq. sampling: Pumpage inventory: Aperture cards:

Log data: 8/100 0-731 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft Meas. rept accuracy 6

Depth cased; (first perf.): 650 ft Casing type: ; Diam. in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) stored, (M) open nule, (N) other

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

Date Drilled: 12-19-66 966 Pump intake setting: ft

Driller: T. D. D. D. name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other Trans. or meter no.

Descrip. MP 725 ft above/below LSD. Alt. MP 519

Alt. LSD: 520 020 Accuracy:

Water Level: 224.7 ft above/below MP; Ft below LSD 223 Accuracy:

Date meas: 167 Yield: gpm Pumping period: hrs

Drawdown: ft Accuracy:

QUALITY OF WATER DATA: Iron 3 5 Surface Chloride 10 0 Hard. 20 167

Sp. Conduct K x 10 Temp. °F Date sampled

Well No.

Taste, color, etc.
** 4" TP... ..*

Well No. C6

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13P Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series T E aquifer, formation, group L W

Lithology: U S Origin: 2 Aquifer Thickness: 60 ft

60 Length of well open to: ft 50 Depth to top of: 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:

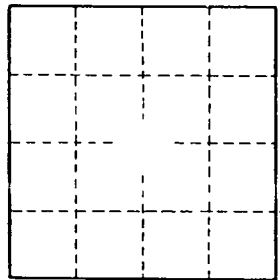
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

C6