

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State _____ County 28 (or town) Rankin

Latitude: _____ N _____ S Longitude: _____ 12 degrees _____ 15 min _____ 18 sec _____

Lat-long accuracy: _____ T _____ S, R _____ W, Sec _____

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

Local use: _____ Owner or name: _____

Owner or name: MC LAURIN BROS. Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, State Agency, Water Dist _____ (N) _____ (P) _____ (S) _____ (W) _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ (Z) _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____

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: _____

Structure cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) _____ ft _____ Casing type: _____ Diam. 8x6 in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 9-5-9 Pump intake setting: _____ ft _____

Driller: David Berry name _____ address _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 30 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm _____ 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.

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Section:

¹⁹ Drainage Basin: ²⁰⁻²¹ Subbasin: ²² ²³ ²⁴

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

OR
 IFER: system series ²⁸ ²⁹ aquifer, formation, group ³⁰ ³¹

ology: ³² ³³ Origin: ³⁴ Aquifer Thickness: ft

³⁷ Length of well open to: ft ³⁸ ³⁹ 60 ⁴⁰ Depth to top of: ft ⁴¹ ⁴² ⁴³

OR
 IFER: system series ⁴⁴ ⁴⁵ aquifer, formation, group ⁴⁶ ⁴⁷

ology: ⁴⁸ ⁴⁹ Origin: ⁵⁰ Aquifer Thickness: ft

⁵³ Length of well open to: ft ⁵⁴ ⁵⁵ Depth to top of: ft ⁵⁷ ⁵⁸ ⁵⁹

ervals
 eened:

th to
 olidated rock: ft ⁶⁰ ⁶¹ Source of data: ⁶⁴

ch to
 cement: ft ⁶⁵ ⁶⁶ Source of data: ⁶⁹

ficial
 erial: ⁷⁰ ⁷¹ Infiltration characteristics: ⁷²

fficient
 18: gpd/ft ⁷³ ⁷⁴ Coefficient Storage: ⁷⁶ ⁷⁷ ⁷⁸

fficient
 a: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: ⁷⁹

549' of 8"
 322' of 6"
 60' of 6" screen ~

