

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32²¹40^N Longitude: 088⁴25⁸ Sequential number: 1

Lat-long accuracy: 5^T 60^N 150^W Sec 13

Local well number: M082 1306 N15W Other number: _____

Local use: 008 Owner or name: _____

Owner or name: SANDERS LMBR CO Address: Meridian

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

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

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

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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 325 Meas. 3

Depth cased: (first perf.) _____ ft 305 Casing type: PVC; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____

Drilled: rot, rot., hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Drilled: 472 Pump intake setting: _____ ft _____

Driller: Mc Donald name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep Shallow

Power (type): diesel, nat gas, gasoline, hand, gas, wind; LP H.P. 3 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; F above below LSD 62 Accuracy: _____

Date meas: 172 Yield: _____ gpm 50 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. M82

10/10/79

Well No. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

22 D 23 13P 24 P Subbasin: _____ 26

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

MAJOR
AQUIFER: _____ system _____ series TIE 28 29 124 WLCXM aquifer, formation, group 1W 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 215 ft

 Length of well open to: _____ ft 215 36 40 Depth to top of: _____ ft 125 41 45

MINOR
AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

 Length of well open to: _____ ft _____ 54 58 Depth to top of: _____ ft _____ 59 63

Intervals Screened: NONE

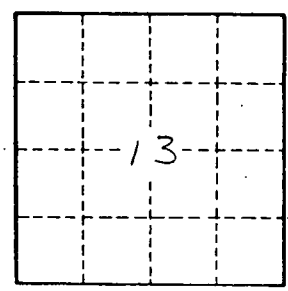
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

M82