FORM 9-1642
(1-68)

Well No. L 82

WELL SCHEDULE

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

303144088321201

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J.S. Source of data BOWC Date 3/70 Map C5=CL

State 28 County (or town) Jackson 30

Latitude: 30 31 44 N (deg, min, sec) Longitude: 088 32 12 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 3 T. 6 N R 6 E Sec 13, NSE ¼, SWNW ¼, NE ¼ B & M

Local well number: L082BA1306S06W Other number:

Local use: 006 Owner or name:

Owner or name: GEØ McDØNALD Address: Three Rivers

THREE RIVERS 3750

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

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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

3/31/93
C = 806
ph = 9.0

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

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

Hyd. lab. data: ___

Qual. water data; type: ___

Freq. sampling: ___ Pumpage inventory: yes no, period: ___

Aperture cards: ___ yes

Log data: ___ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ___ ft 672 Meas. rept accuracy 3

Depth cased: (first perf.) ___ ft 662 Casing type: Galv.; Diam. ___ in 2

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

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

Date Drilled: 970 Pump intake setting: ___ ft

Driller: ___ name, ___ address

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

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

Descrip. MP 30 ft above below LSD, Alt. MP

Alt. LSD: ~~25~~ Accuracy: (source) 4

Water Level ___ ft above below MP; Ft above below LSD +5 Accuracy: D

Date meas: 170 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 10^6 Temp. ___ °F Date sampled

Taste, color, etc.

Well No. L82

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Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 130 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TM (28–29) aquifer, formation, group mz (30–31)

Lithology: 45 (32–33) Origin: 3 (34) Aquifer Thickness: 18 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 654 (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

(51–53) Length of well open to: ft (54–56) Depth to top of: ft (57–59)

Intervals Screened: 2" SS

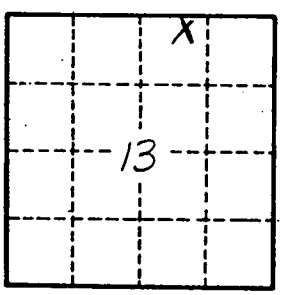
Depth to consolidated rock: ft (60–63) Source of data: (64)

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)



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GPO 937-142