

WRD Exp. (GW)
April 1966

Well No. N54

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N.S. Source of data _____ Date 8/29/58 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30^{deg} 24^{min} 32^{sec} N Longitude: 08^{deg} 84^{min} 93^{sec} W Sequential number: 7

Lat-long accuracy: 2^{min} 8^{sec} R 8^{sec} W Sec 37, NW $\frac{1}{4}$, NW $\frac{1}{4}$, _____ & _____

Local well number: N054B3708508W Other number: _____ B & M

Local use: 024 Owner or name: _____

Owner or name: OCEAN SPRINGS Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

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

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 500 Meas. _____ 6

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

Finish: (C) porous concrete, (F) gravel w. (perfl.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other _____ 32

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: John Sutter 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 _____ 39 Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level 0.66 ft above below MP; Ft above below LSD _____ Accuracy: _____ 52 4

Date meas: 8:58 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

N54

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 135 Subbasin: _____

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

MAJOR AQUIFER: TM system series _____ aquifer, formation, group PA

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 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: _____

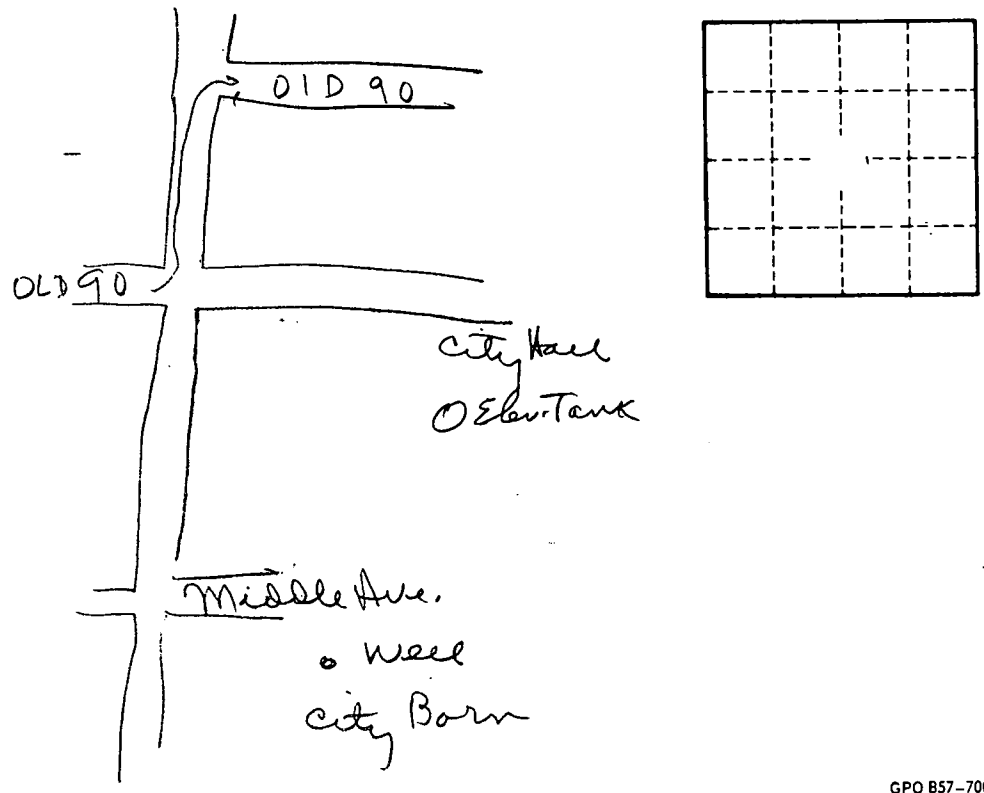
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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