

WRD Exp. (GW)
April 1966

Well No. N 74

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/10/68 Map _____

State 28 County JACKSON (or town) 30

Latitude: 30 25 15 11 N Longitude: 02 47 41 W
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 7 S. R. 8 Sec. 28, CT, NW

Local well number: N 074 B 2807508W Other number: _____ B & M

Local use: 032 Owner or name: Family Cool well #5
OR name: TWIN OAKS

Owner or name: OCEAN SPRINGS Address: OCEAN SPRINGS

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

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 B

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 672

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 525 ft Meas. 525 accuracy 3

Depth cased: 485 ft Casing type: 485 Diam. 12.75 in 2

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. end, (I) open perf., (J) open hole, (K) other S

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

Date Drilled: 8/8/60 Pump intake setting: 960 ft 36 38

Driller: Cut. Surface Well Co. 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 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 15 Trans. or meter no. _____

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

Alt. LSD: 32 Accuracy: 4

Water Level: 15 ft above MP; Ft below LSD: 15 Accuracy: D

Date meas: 8/8/60 Yield: 860 gpm 250 Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

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

Sp. Conduct 350 K x 10⁶ 3 Temp. 25.5 °F Date sampled 6/7/72 672

Taste, color, etc. Good for 5.9

PUNCHED AND VERIFIED
COLLECTOR'S POSITION RECORDED

L=77'
5/84

Well No. N74

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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) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TP system _____ series _____ aquifer, formation, group GF

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 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: 109055 40 x 8"

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

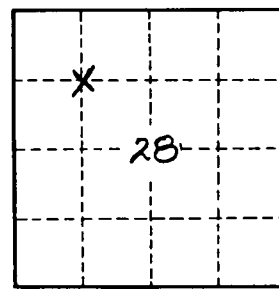
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

1/4 mile E. of Ocean Springs
Harvard Rd. (Gulf Pine Sub.)
12" 100' - (lead seal)
8" to bottom



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