302435088331701 - [illegible] Well No. N69

WRD Exp. (GW)
April 1966

E-109 #43

WELL SCHEDULE

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

GW 13848

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: TN Shows Source of data: DRLG Date: ____ Map: ____

State: 28 County (or town): Jackson 30

Latitude: 30 24 35 N Longitude: 088 48 17 Sequential number: 1

Lat-long accuracy: 3 T. 7 S R 8 W Sec 29, SW ¼, NE ¼, ____ ¼ B & M

Local well number: N069BD29073508W Other number: ____

Local use: 088 Owner or name: FORMLY C.T. SWITZER

Owner or name: OCEAN SPRINGS Address: BECHTEL ST #M

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

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

23188je
25.5°C
nd=36.5

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

Hyd. lab. data: ____

Qual. water data; type: MSBOH 1/5/71 — P

Freq. sampling: ____ Pumpage inventory: yes/no, period: ____

Aperture cards: ____ yes

Log data: ____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 540 ft Meas. rept. accuracy — 6

Depth cased: (first perf.) 500 ft Casing type: ____; Diam. 8x6 in — 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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: 958 Pump intake setting: ____ ft

WL=75'
5/84

Driller: C.T. SWITZER (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 — T Deep / Shallow ____

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 7½ — T Trans. or meter no. ____

Descrip. MP ____ ft above/below LSD. Alt. MP ____

Alt. LSD: 33 Accuracy: (source) 4

Water Level: 8.73 ft above/below MP; Ft above/below LSD 9 Accuracy: 4

Date meas: D58 Yield: 85 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. N69

Well No. N69

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1 19)

Physiographic Province: [0 3] (20 21) Section: _____

[D] (22) Drainage Basin: [1 3 5] (23 25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series [T M] (28 29) _____ aquifer, formation, group [P A] (30 31)

Lithology: _____ [S] (32 33) Origin: _____ [3] (34) Aquifer Thickness: _____ ft

(35 37) Length of well open to: _____ ft [4 0] (38 40) Depth to top of: _____ ft [5 0 4] (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: _____

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/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

N

OLD US 90

BECHTEL ST

4th

Well No. N69

GPO 857-700