

PUNCHED and VERIFIED  
HOLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. N16

WELL SCHEDULE

394 A

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Collins Jones Source of data R.L. Flurry Date 4/27/92 Map \_\_\_\_\_

State 28 County JACKSON (or town) 30

Latitude: 30<sup>deg</sup> 26<sup>min</sup> 19<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 52<sup>min</sup> 49<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 20 T. 7 S. 9 W. Sec. 16, SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , 53 B & M

Local well number: N 016 C B 160 750 9 W Other number: \_\_\_\_\_

Local use: 088 Owner or name: \_\_\_\_\_

Owner or name: ST MARTIN S L H Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Eottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) 4

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS Partial 6-22-56

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 883 Meas. 6 ft 20 23 rept accuracy

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horiz. open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 31

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

Date Drilled: 9-2-5 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: C.T. Switzer

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 N Deep 39 Shallow 40

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

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_ ft below LSD.

Alt. LSD: 12 Accuracy: 4

Water Level: 40 ft above MP; 40 ft below LSD Accuracy: 6

Date meas: 0-2-5 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. N16

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

19  SAME AS ON MASTER CARD 19  
20 21  Physiographic Province:  03 Section:  
22  0 Drainage Basin: 23 24 25  135 Subbasin: 26

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

MAJOR AQUIFER: 28 29  T M 30 31  P A  
system series aquifer, formation, group

Lithology: 32 33  Origin: 34  Aquifer Thickness: ft  
35 36 37  Length of well open to: ft 38 39 40  Depth to top of: ft 41 42 43

MINOR AQUIFER: 44 45  Aquifer Thickness: ft  
system series aquifer, formation, group

Lithology: 46 47  Origin: 48 49  Aquifer Thickness: ft  
50  Length of well open to: ft 51 52 53  Depth to top of: ft 54 55 56  57 58 59

Intervals Screened:  
Depth to consolidated rock: ft  60 61 62 63 Source of data: 64   
Depth to basement: ft  65 66 67 68 Source of data: 69   
Surficial material:  70 71 Infiltration characteristics: 72   
Coefficient Trans: gpd/ft  73 74 Coefficient Storage:  75 76 77 78  
Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap:  79 gpm/ft; Number of geologic cards: 80

