

WELL SCHEDULE  
GEOLOGICAL SURVEY

395A QUATIER NORTH  
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

30280088411401  
MASTER CARD

C5=CL

Record by H Source of data BOWL Date 2-1-74 Map \_\_\_\_\_

State 28 28 County Jackson (or town) 30

Latitude: 30<sup>deg</sup> 28<sup>min</sup> 00<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 4<sup>min</sup> 11<sup>sec</sup> W Sequential number: \_\_\_\_\_

Lat-long accuracy: 3 67 0 7 0 Sec 433 NE SW NE 5 1/2 m S Vanhook SWNESE

Local well number: 254 AB0407 507W Other number: \_\_\_\_\_

Local use: 158 Owner or name: THORNTON Address: Rt 2 - Gaudin

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Devater, (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

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

DATA AVAILABLE: Well data  Freq. W/L meas.: A 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: 419 ft Meas. 3

Depth cased; (first perf.) 409 ft Casing type: galv ; Diam. 2 in

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open hole, other BW Valve 5

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

Date Drilled: 9-7-74 Pump intake setting: \_\_\_\_\_ ft

Driller: Const Water Well Serv

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 35 Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft above LSD 50 Accuracy: \_\_\_\_\_

Date meas: 2-7-74 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. \_\_\_\_\_

3/30/93  
C=492  
Ph=8.5

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

N  
S

### HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

1310

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

system

series

TIP

aquifer, formation, group

GF

Lithology: \_\_\_\_\_

3S

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

28

ft

Length of well open to: \_\_\_\_\_ ft

ft

Depth to top of: \_\_\_\_\_ ft

ft

39.1

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

ft

Depth to top of: \_\_\_\_\_ ft

ft

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

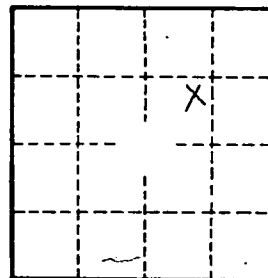
Coefficient Trans: \_\_\_\_\_ gpd/ft

gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

top soil	0	3
coarse sand	3	29
blue clay	29	51
coarse sand	51	73
blue clay	73	99
coarse sand	99	230
blue clay	230	360
fine sand	360	384
blue clay	384	422
Rock	422	472
blue clay	472	491
fine sand	491	512
coarse sand	512	519