

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 4-16-75 Map _____

State _____ County (or town) Clay 13

Latitude: 33° 47' 52" N Longitude: 088° 46' 51" W Sequential number: 1

Lat-long accuracy: 5 T 15 N R 5 W, Sec 4, SW 4, SE 4, SE 4

Local well number: B073DD0415S05E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: SESTATER Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: 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: _____ ft 540 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.) _____ ft _____ Casing type: Steel; Diam. _____ in _____ 5

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

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

Date Drilled: 4-16 9:75 Pump intake setting: _____ ft _____

Driller: H. Herman Wally Dep. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot., (L) submerg, (M) turb., (N) other _____ S Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ 3/4 3 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 120 Accuracy: _____

Date meas: _____ 475 Yield: _____ gpm _____ 7 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: **03** ^{20 21} Section: _____

D ²² Drainage Basin: **13E** ^{23 25} Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ ^{28 29} **K3** _____ ^{30 31} **EZ** _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} **S** _____ ³⁴ Origin: **6** _____ ³⁵ Aquifer Thickness: **140** ft
Length of well open to: _____ ft ^{36 37} Depth to top of: **400** ft ^{38 40}

MINOR AQUIFER: _____ ^{44 45} _____ ^{46 47} _____
system series aquifer, formation, group

Lithology: _____ ^{48 49} _____ ⁵⁰ Origin: _____ ⁵¹ Aquifer Thickness: _____ ft
Length of well open to: _____ ft ^{52 53} Depth to top of: _____ ft ^{54 55}

Intervals Screened: _____ ^{56 57}

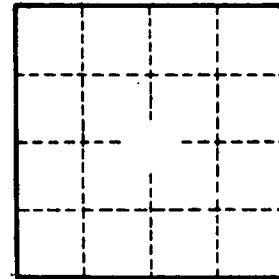
Depth to consolidated rock: _____ ft ^{60 61} Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{63 64} Source of data: _____ ⁶⁷

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 74} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____