

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Wm Powell Source of data SWPC <sup>years</sup> Date 7/12/55 Map \_\_\_\_\_

State 28 County Tate (or town) 69

Latitude: 34 37 7 N Longitude: 08 45 7 4 4 Sequential number: 1

Lat-long accuracy: 3 5 7 29 SW NW

Local well number: G013CB2905507W Other number: #1 B & H

Local use: \_\_\_\_\_ Owner or name: SENATOR BIA Address: \_\_\_\_\_

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

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

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) (S) (T) (U) (V) (W) (X) (Z) U

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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. rept accuracy 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 10 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) galley, end, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 3

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

Date Drilled: 930 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central name 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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 7 Deep  Shallow

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

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

Alt. LSD: 280 Accuracy: (source) 5

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: 35

Date meas: ? Yield: 30 gpm Method determined: 410

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. \_\_\_\_\_

PUNCHED AND VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. G13

Well No. G13

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D <sup>19</sup> Drainage Basin: 15E <sup>20 21</sup> Subbasin: \_\_\_\_\_ <sup>22 23 24 25 26</sup>

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

**MAJOR AQUIFER:** \_\_\_\_\_ TE \_\_\_\_\_ SIS \_\_\_\_\_  
system series \_\_\_\_\_ aquifer, formation, group 28 29 30 31

Lithology: \_\_\_\_\_ US \_\_\_\_\_ Origin: \_\_\_\_\_ 2 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 32 33 34

\_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft  \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft  \_\_\_\_\_ 35 36 37 38 39 40 41 42 43

**MINOR AQUIFER:** \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series \_\_\_\_\_ aquifer, formation, group 44 45 46 47

Lithology: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 48 49 50

\_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft  \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft  \_\_\_\_\_ 51 52 53 54 55 56 57 58 59

**Intervals Screened:** \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft  \_\_\_\_\_ Source of data: \_\_\_\_\_ 60 61 62 63 64

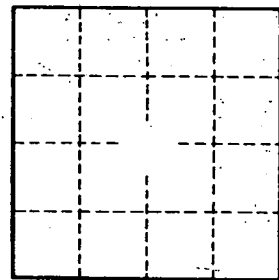
Depth to basement: \_\_\_\_\_ ft  \_\_\_\_\_ Source of data: \_\_\_\_\_ 65 66 67 68 69

Surficial material: \_\_\_\_\_  \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft  \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  \_\_\_\_\_ 73 74 75 76 77 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

*See G10 for location*



Well No. G13