

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by (GJD) Source of data \_\_\_\_\_ Date (9/73) Map \_\_\_\_\_

State 28 County Bolivar Sequential number: 06  
 Latitude: 34 02 21 N Longitude: 09 05 02 0 Sequential number: 1  
 Lat-long accuracy: 2 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ B & M  
 Local well number: A018CA1725N06W Other number: \_\_\_\_\_  
 Local use: 068 Owner or name: \_\_\_\_\_  
 Owner or name: ELGIN LESTER 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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ F  
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. \_\_\_\_\_ W  
 DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ N Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes/no period: \_\_\_\_\_  
 Pressure cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 9.0 Meas. \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft 7.0 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_  
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) open end, (K) other \_\_\_\_\_ S  
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussive, (H) rotary, (I) reverse trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_ R  
 Date Drilled: 9.5.5 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Fire Country name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep  Shallow   
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 15 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 135 \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_  
 Date meas.: \_\_\_\_\_ 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. A18

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: \_\_\_\_\_  0:3 Section: \_\_\_\_\_

22 Drainage Basin:  15:4  23 Subbasin:  26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  28  29  06 aquifer, formation, group  30  31

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

35  37 Length of well open to: \_\_\_\_\_ ft  38  40  20 Depth to top of: \_\_\_\_\_ ft  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  55 Depth to top of: \_\_\_\_\_ ft  57  59

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

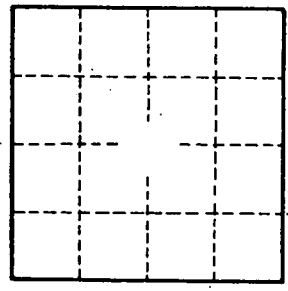
Depth to consolidated rock: \_\_\_\_\_ ft  60  63 Source of data: \_\_\_\_\_ 64

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



Well No. A18