

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY - 8 1975

MASTER CARD

Record by 4H Source of data Bowie Date 5-28-74 Map

State 28 County (or town) Marshall 47

Latitude: 34<sup>deg</sup> 57<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 36<sup>sec</sup> 20<sup>W</sup> Sequential number:     

Lat-long accuracy: 3<sup>0</sup> T 1<sup>N</sup> 0<sup>S</sup> R 4<sup>E</sup> 0<sup>W</sup> Sec 34 NW    SW    NE   

Local well number: A052CA3401S04W Other number:      B & M

Local use: 162 Owner or name:     

Owner or name: A E ADAM 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, (B) Stock, (C) Instt, (D) Unused, (E) Recharge, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) Other      H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed      W

DATA AVAILABLE: Well data      Freq. W/L meas.:      0 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: 145 ft Meas. rept 3

Depth cased: (first perf.) 139 ft Casing type: P1 Diam. 4 in

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

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

Date Drilled: 974 Pump intake setting:      ft

Driller: R. L. Carpenter name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 5 Trans. or meter no.     

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

Alt. LSD:      Accuracy: (source)     

Water Level:      ft above MP;      ft below LSD 84 Accuracy:     

Date meas: 574 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<sup>6</sup> Temp.      °F Date sampled     

Taste, color, etc.

Well No. A52

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 115E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group TA

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 61 ft

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

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

**Intervals Screened:**

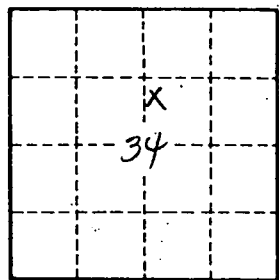
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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



Well No.