

PUNCHED

MAY 14 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR :

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by YH Source of data Bowc Date 3-27-74 Map

State 28 County (or town) Panola 54

Latitude: 34<sup>10</sup>50<sup>N</sup> Longitude: 09<sup>00</sup>32<sup>8</sup> Sequential number:     

Lat-long accuracy: 5<sup>T</sup> 270<sup>S, R</sup> 20<sup>W</sup> Sec 26 4 m E Crowder B & M

Local well number: U040 2627N02E Other number:     

Local use: 138 Owner or name:     

Owner or name: A H TOLIVER Address:     

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data      Freq. W/L meas.:      Field aquifer char.     

Hyd. lab. data:     

Qual. water data; type:     

Freq. sampling:      Pumpage inventory:     

Aperture cards:     

Log data:     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 520 Meas. rept. accuracy     

Depth cased; (first perf.) 520 Casing type: P Diam.     

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date Drilled: 974 Pump intake setting:     

Driller: J B Cain name address     

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) N Deep      Shallow     

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

Descrip. MP      ft above below LSD, Alt. MP     

Alt. LSD:      Accuracy: (source)     

Water Level      ft above below MP; Ft below LSD F Accuracy:     

Date meas: 374 Yield: Flows gpm 115 Method determined     

Drawdown:      ft Accuracy:      Pumping period      hrs     

QUALITY OF WATER DATA: Iron      Sulfate      Chloride      Hard.     

Sp. Conduct      K x 10      Temp.      °F Date sampled     

Taste, color, etc.

Well No. U 40

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province:  03  21 Section: \_\_\_\_\_

Drainage Basin:  15  25 Subbasin:  26

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

MAJOR AQUIFER: system series  TE  28  29 aquifer, formation, group  TA  30  31

Lithology:  S  32  33 Origin:  3 Aquifer Thickness: 80 ft  34

Length of well open to: ft  60  38  40 Depth to top of: ft  440  41  43

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

Lithology:  48  49 Origin:  50 Aquifer Thickness: ft

Length of well open to: ft  54  56 Depth to top of: ft  57  59

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

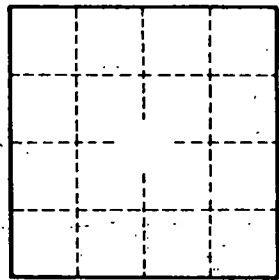
Depth to consolidated rock: ft  60  63 Source of data:  64

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.