

MAY 29 1975

FORM 9-1642 (1-68)

Well No. U 2

RECORDED & INDEXED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 4-71 Map \_\_\_\_\_

State 28 County Simpslow (or town) 67

Latitude: 33 20 24 N Longitude: 09 03 28 W Sequential number: 1

Lat-long accuracy: 5 170 3 7 SW NE

Local well number: U002CA0717N03W Other number: \_\_\_\_\_

Local use: 064 Owner or name: W H STOVALL Address: Business

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other E

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.M. meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: no, period:  yes

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 122 ft Meas. 3

Depth cased: 72 ft Casing type: \_\_\_\_\_; Diam. 16x12 in accuracy 1.6

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

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

Date Drilled: 9.5.6 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne - Cen

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  Deep  Shallow 40

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 75' ft above below MP; 7.5 ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 6.5.6 Yield: 20.10 gpm Method determined D

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.

U 2

Well No. 4

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

Drainage Basin:  Subbasin:

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

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

Lithology:  Origin:  Aquifer Thickness:  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:

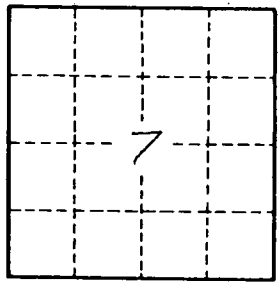
Depth to consolidated rock: \_\_\_\_\_ ft   Source of data: \_\_\_\_\_

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

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

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

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



Well No.

42