

JUN 16 1975  
DIPLOMA

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BGM BEW Source of data DRILLER Date 12-24-74 10-16-12 Map

State 28 County 112 (or town)

Latitude: 33 11 38 N Longitude: 08 9 43 W Sequential number: 1

Lat-long accuracy: 3 0 0 T 1 1 S 6 W Sec 6 NW SW B & M

Local well number: 0524RC0616N06E Other number:

Local use: 075 Owner or name: L W WADDE Address:

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.

Use of water: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other

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

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

Hyd. lab. data:

Qual. water data; Type:

Freq. sampling:  Pumpage inventory:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 307 ft Meas. rept accuracy 3

Depth cased; (first perf.) 03 ft Casing type: 03 Diam. in 03

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

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

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: J W WADDE name address W 517

Drill (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) open, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descrip. MP 280 ft above LSD, Alt. MP 4

Water Level 4 ft above MP; Ft below LSD 4 Accuracy: 4

Date 2-2 Yield: 2 gpm Method determined 0

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs

WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. conduct: 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Iron, bar, etc.

Well No. Q-4

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 175K Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, valley flat  
4

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

Lithology: \_\_\_\_\_ Origin: US \_\_\_\_\_ 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: \_\_\_\_\_

*C. A. MENDHAM*

