

JD 312048089215601

WRD Exp. (GW)
April 1966

Well No. 74

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. C. Source of data 40 Date 2/8 Map 38

State 40 County (or town) Franklin 38 Sequential number: 1

Latitude: 31 20 48 N Longitude: 08 9 21 56 W

Lat-long accuracy: 2 5 14 36 SW SE SW

Local well number: 4004 DC3605 N1A W Other number: B & M

Local use: 038 Owner or name: WEST HILLS CC Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

Use of well: (A) Anode, (C) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed U

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial 9-3-64

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 248 ft Meas. accuracy 6

Depth cased; (first perf.) 236 ft Casing type: _____; Diam. 8x4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 10/63 963 Pump intake setting: _____ ft

Driller: Dean Grimes Columbia Miss address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep 7 Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 7 1/2 Trans. or meter no. U

Descrip. MP 5 ft above LSD, Alt. MP _____

Alt. LSD: 228 Accuracy: 4

Water Level 65.80 ft above MP; Ft below LSD 66 Accuracy: _____

Date meas: 6-8-64 664 Yield: 300 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 100 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. 1 1/2 to 6

wt = 86
10/30/81

Well No. 74

Well No. FA

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13N Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat. S

MAJOR AQUIFER: Tertiary, Miocene TM aquifer, formation, group HA

Lithology: _____ Origin: S _____ Aquifer Thickness: 3 ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

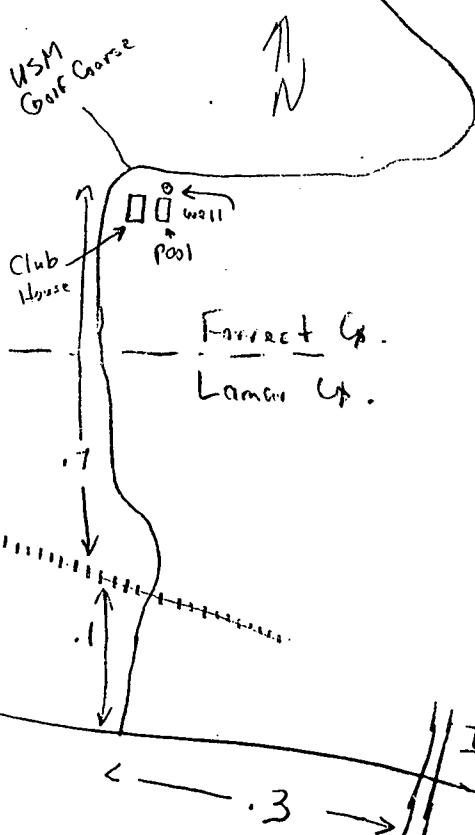
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

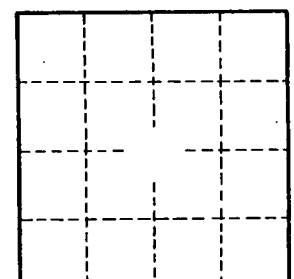
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft² Spec cap: _____ gpm/ft; Number of geologic cards: _____



10/30/81
100.
13.78
86.22
1.00
86.22



Well No. FA