

SITE ID-30242088561901

FORM 9-1642 (1-68)

Well No. M 546
394A

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED
JAN 15 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____
 State 28 County (or town) Harrison 24
 Latitude: 30 24 20 N Longitude: 08 8 5 6 1 9 Sequential number: 1
 Lat-long accuracy: 2 T 7 S R 10 Sec 25, SW 1, SW 1, NE 1 B & M
 Local well number: M 546 CA 2507510W Other number: _____
 Local use: 024 Owner or name: _____
 Owner or name: TUDOR CONSTN CO Address: Alexandria

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) Apt Bldgs R
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 628 Meas. accuracy 3
 Depth cased: _____ ft Casing type: _____; Diam. 8X5 in 8
 Finish: (C) porous concrete, (F) gravel w. (perf.), (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 rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other H
 Date Drilled: 9-7-72 Pump intake setting: _____ ft _____
 Driller: Sutter name address _____
 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 7 Deep Shallow
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 15 4 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) CT5 3
 Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____ D
 Date meas: 9-7-72 Yield: _____ gpm 200 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 6 Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. M 546

Latitude-longitude _____
d m s d m s

PHINCHED
GEOLOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

135
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

TM
28 29

aquifer, formation, group

PA
30 31

Lithology: _____

3
32 33

Origin: _____

3
34

Aquifer

Thickness: _____

105
ft

Length of well open to: _____

ft

40
38 40

Depth to top of: _____

ft 52.5
37 39

MINOR AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

Origin: _____

Thickness: _____

ft

Length of well open to: _____

ft

ft

Depth to top of: _____

ft

Intervals Screened: _____

5"

Depth to consolidated rock: _____

ft

Source of data: _____

64

Depth to basement: _____

ft

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 73

Coefficient Storage: _____

74 78

Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

79

