

FORM 9-1642 (1-68)

Well No. H 35

WELL SCHEDULE
GEOLOGICAL SURVEY

E Log # 7 **PUNCHED**
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JAN 24 1973

MASTER CARD

Record by P E Gunther Source of data Chas - E Log Date 10-2-60 Map West Point 135-C

State 28 County (or town) 13

Latitude: 33° 37' 01" N Longitude: 088° 39' 24" W Sequential number: 1

Lat-long accuracy: 7 T 17 N 6 R 6 E Sec 10 NE 15 SW SE NE

Local well number: H035DA1017506E Other number: B & M

Local use: 115007 Owner or name: Test hole #6

Owner or name: WEST POINT Address: _____

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

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

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 T

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: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 ft Meas. rept accuracy 6

Depth cased: 21 ft Casing type: _____ Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other X

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

Date Drilled: 9:6:0 Pump intake setting: _____ ft

Driller: Dummers name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep Shallow

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

Descrip. MP 223' (12/89) ft above below LSD, Alt. MP _____

Alt. LSD: 218.5 Accuracy: 219 1

Water Level: _____ ft above below MP; Ft below LSD 72 Accuracy: B

Date meas: 10/3/60 Yield: 060 gpm 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. _____

W-11 NO.

Well No. _____

Latitude-longitude _____ N
d m s S d m s

HYDROGEOLOGIC CARD

SEARCHED

ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13E

APR 24 1953

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group M5

Lithology: _____ Origin: 6 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: _____

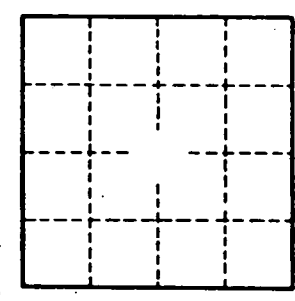
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

map on original



M. Elevation 218.5
70 - 329 - lime and s.l. shale
329 - 330 - rock not so hard.
330 - 340 - brown mixed shale
340 - 410 - clean sand.
410 - 455 - shale + sandstone
455 - 487 - clean sand.
487 - 500 - Blue clay
Water level - 78'

WELL NO.

