

West Point

FORM 9-1642 (1-68)

Well No. H40

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION
PUNCHED
PUNCHED DEC 7 1972

MASTER CARD

Record by BE Ellison Source of data Water Supt. Date 1/17/61 Map JAN 24 1973 West Point

State 28 County (or town) 13 135-C

Latitude: 33° 35' 36" N Longitude: 088° 39' 29" W Sequential number: 1

Lat-long accuracy: 1 T. 17 N. 6 S. Sec 15 SW, SW, SE, SW

Local well number: H040DC1517S06E Other number: _____ B & M

Local use: 013 Owner or name: WEST POINT Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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

Hyd. lab. data:

Qual. water data; type: P

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

Aperture cards: yes

Log data: E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 361 ft Meas. accuracy 0

Depth cased; (first perf.): 30 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air rot, bored, cable, dug rot, hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 935 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

Descrip. MP 202' (12/89) ft above LSD, Alt. MP _____

Alt. LSD: 205 Accuracy: (source) topo

Water Level 76.5 ft above below MP; Ft below LSD 77 Accuracy: _____

Date meas: 1/17/61 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 562 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

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

GEOLOGIC CARD

SEARCHED
INDEXED
DEC 1961

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

Subbasin: 13E

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

MAJOR AQUIFER: system _____ series 43 aquifer, formation, group EU

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: _____

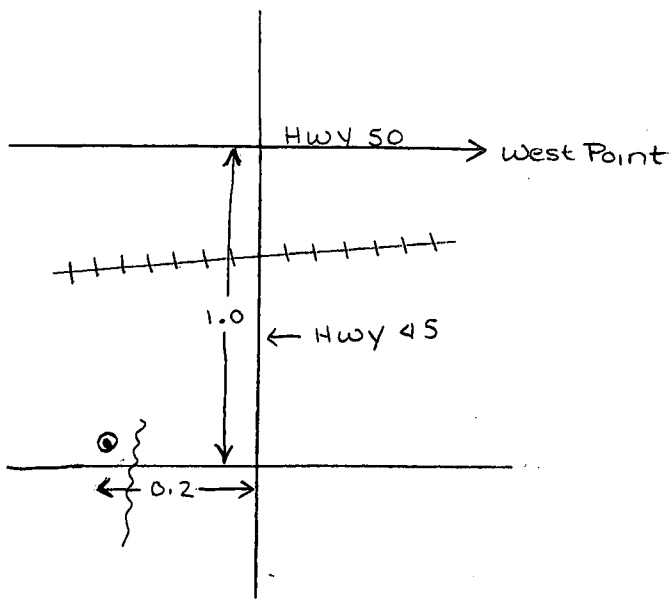
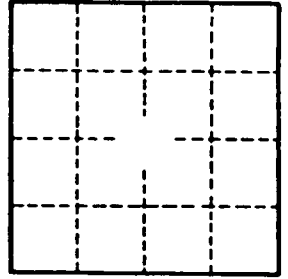
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

W.P. = 81,400 N 15, 1961
W.C. = 82,500 Oct 16, 1961



Well No. _____