

West Point

APR 28 1975

FORM 9-1642 (1-68)

Well No. 128  
E Log # 43

PUNCHED

WELL SCHEDULE  
GEOLOGICAL SURVEY

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

MASTER CARD

Record by [handwritten] Source of data DIAGN Date [handwritten] Map West Point 135-C

State CA County (or town) [handwritten]

Latitude: 35 deg 17 min 06 sec N Longitude: 120 degrees 16 min 17 sec W Sequential number: [handwritten]

Lat-long accuracy: 20 T 17 S, R 6 W, Sec 16, NE, NESE, NW

Local well number: H 1 2 8 B A 1 6 1 7 S 0 6 E Other number: Test hole # 2

Local use: [handwritten] Owner or name: WEST POINT Address: [handwritten]

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

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

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 [handwritten]

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

Hyd. lab. data: [handwritten]

Qual. water data; type: [handwritten]

Freq. sampling: [handwritten] Pumpage inventory: [handwritten] period: [handwritten]

Log data: 7-500

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [handwritten] ft Meas. rept. accuracy [handwritten]

Depth cased: (first perf.) [handwritten] ft Casing type: [handwritten]; Diam. [handwritten] in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open hole, (G) other [handwritten]

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

Date Drilled: 11-15-72 Pump intake setting: 9.73 ft

Driller: [handwritten] address [handwritten]

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 [handwritten] Deep [handwritten] Shallow [handwritten]

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. [handwritten] Trans. or meter no. [handwritten]

Descrip. MP [handwritten] ft above below LSD, Alt. MP [handwritten]

Alt. LSD: 240 Accuracy: (source) [handwritten]

Water Level: [handwritten] ft above below MP; Ft below LSD [handwritten] Accuracy: [handwritten]

Date meas: [handwritten] Yield: [handwritten] gpm Method determined [handwritten]

Drawdown: [handwritten] ft Accuracy: [handwritten] Pumping period [handwritten] hrs

QUALITY OF WATER DATA: Iron [handwritten] ppm Sulfate [handwritten] ppm Chloride [handwritten] ppm Hard. [handwritten] ppm

Sp. Conduct [handwritten] K x 10<sup>6</sup> Temp. [handwritten] °F Date sampled [handwritten]

Taste, color, etc. [handwritten]

Well No. \_\_\_\_\_

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

**03**  
20 21

Section: \_\_\_\_\_

**D**  
22 Drainage Basin: \_\_\_\_\_

**113E**  
23 25

Subbasin: \_\_\_\_\_

26

(D) (C) (E) (F) (R) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Topo of well site: (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

**MAJOR AQUIFER:** \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

28 29

aquifer, formation, group \_\_\_\_\_

30 31

Lithology: \_\_\_\_\_

32 33

Origin: \_\_\_\_\_

34

Aquifer Thickness: \_\_\_\_\_

ft \_\_\_\_\_

Length of well open to: \_\_\_\_\_

ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_

ft \_\_\_\_\_

41 43

**MINOR AQUIFER:** \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

44 45

aquifer, formation, group \_\_\_\_\_

46 47

Lithology: \_\_\_\_\_

48 49

Origin: \_\_\_\_\_

50

Aquifer Thickness: \_\_\_\_\_

ft \_\_\_\_\_

Length of well open to: \_\_\_\_\_

ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_

ft \_\_\_\_\_

51 53

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_

ft \_\_\_\_\_

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_

ft \_\_\_\_\_

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft \_\_\_\_\_

73 75

Coefficient Storage: \_\_\_\_\_

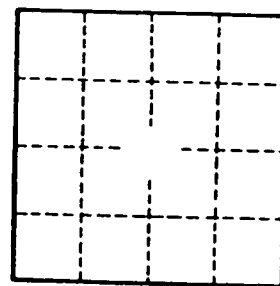
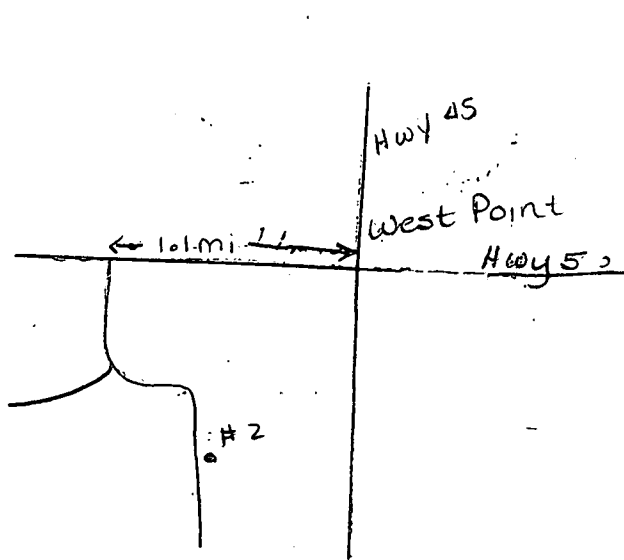
76 78

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_

*Schedule of Geologic Cards*

