

FORM 9-1642
(1-68)

Well No. 117

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by Shaw Source of data Owner Date 8-16-56 Map West Point 15' (STRONG 7')

State 28 County (or town) 13

Latitude: 33° 39' 08" N Longitude: 088° 36' 01" W Sequential number: 1

Lat-long accuracy: 2' T 16 R 7 Sec 30 SW SE SE

Local well number: N017DD3016507E Other number: B 6-N

Local use: 115 Owner or name: C. HAZLEWOOD Address: Old West Point

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept accuracy 6

Depth cased (first perf.): 40 ft Casing type: 4 in

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel, horis. gallery, open end, open hole, other X

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

Date Drilled: 940 Pump intake setting: 38 ft

Driller: Simmons

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

Descrip. MP 280 ft above LSD. Alt. MP 5

Water Level 60 ft above MP; Ft below LSD Accuracy: 6

Date meas: 56 Yield: 56 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs

QUALITY OF WATER DATA: Iron 65 ppm Sulfate 66 ppm Chloride 67 ppm Hard. 68 ppm Sp. Conduct 69 K x 10 70 Temp. 71 Data sampled 72

Well is a closed system
old piston pump unable to get in to well
DPP
BPM
8/10/88

Well No.

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

Physiographic Province: 0:3 Section: _____

Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: system _____ series K-3 aquifer, formation, group E-2

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

