

West Point

Jo

W&D Exp. (GW)
April 1966

Well No. H 50

WELL SCHEDULE

E 103 # 24

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD BE 103 # 24

West Point 35135-C

Record 7-5-67 Date 7-5-67 Map West Point

State Mississippi County Clay (or town) 13

Latitude: 33° 37' 18" N Longitude: 88° 38' 06" W Sequential number: 13

Lat-long accuracy: 1 T. 17 S. R. 6 E. Sec. 2 SW 15 W. SW 15 W. SE 15 W. ✓

Local well number: H 0 5 C C D 0 2 1 7 5 Other number: 13

Local use: 009 024 Owner or name: City of West Point

Owner or name: WEST POINT Address: Industrial Park

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 2

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dug, Irr, Med, Ind, P S, Rec. U

Use of well: (A) Anode, Drain, Seismic, heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 1

DATA AVAILABLE: Well data 70 Freq. W/L meas.: A Field aquifer char. 71

Hvd. lab. data: 72

Qual. water data; type: 73

Freq. sampling: 74 Pumpage inventory: 75 yes 76 no 77 period: 78

Appeture cards: 79 yes 80

Log data: 1 24 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 ft Meas. rept. accuracy 74

Depth cased; (first perf.): 75 ft Casing Type: 75 Diam. 75 in 76

Material: (C) potous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 77

Method: (A) drilled, (B) bored, (C) cable, (D) dug, (E) hyd. jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 78

Date Drilled: July 1963 9 6 3 Pump intake setting: 79 ft 80

Driller: 255 Jo

Use: (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rob., (J) submerg., (K) turb., (L) other 81

Power: (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 82

Depth: 235 12 89 ft above 83 below 84 LSD. Alt. MP 85

Alt. LSD: 240 Accuracy: (source) 86

Water Level: 7-23 above 87 below 88 MP; Ft below LSD 89 Accuracy: 90

Date meas: 10-30-67 Yield: 91 gpm 92 Method determined 93

Drawdown: 94 ft Accuracy: 95 Pumping period 96 hrs 97

QUALITY OF WATER DATA: Iron 98 ppm Sulfate 99 ppm Chloride 100 ppm Hard. 101

Sp. Conduct 102 K x 10⁶ Temp. 103 °F Date sampled 104 105

Taste, color, etc. 106

TRANSMITTED FOR ACT?

Well No.

Well No. _____

Latitude-longitude 33 37 22 ^N 088 32 28
d m s d m s

RECORDED

HYDROGEOLOGIC CARD

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

D Drainage Basin: 1333 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, (P) flat, hilltop, sink, swamp, (Q) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system series K3 aquifer, formation, group G4

Lithology: _____ Origin: UR Aquifer Thickness: 2 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: 82-87

Depth to consolidated rock: _____ ft Source of data: _____

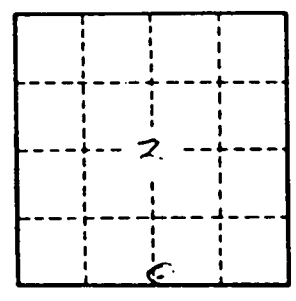
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 133 Coefficient Storage: _____

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

Handwritten notes:
1. ...
5. ...



Sketch on H46

Handwritten notes:
9-6-91
Hold 130
Cost 26.62
MP 1.5
WL 101.88

Well No. _____