

Muldon

FORM 9-1642 (1-68)

Well No.

H131

APR 23 1975

E log # - 16

RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs driller Date 10-25-73 Map _____

State MISS County (or town) CLAY 13

Latitude: 33° 37' 08" N Longitude: 088° 39' 45" W Sequential number: 1

Lat-long accuracy: 2 T 17 N 6 R 6 W, Sec 3 NE SE t, SE t, NW t

Local well number: H131D B0317306E Other number: I.H.#5

Local use: 064046 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 (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Ø) well: 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:

Temperature cards: yes

Log data: E log 148' - 4PS T.D.: 500 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 74

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____ 75 76 77

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perfor., (Ø) screen, (P) ad. pt., (S) shored, (T) open hole, (W) other, (X) other, (Ø) other 31

Method (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) rotary, (T) trenching, (U) driven, (V) drive wash, (W) other 32

Date Drilled: 10-19-73 9:7:3 Pump intake setting: _____ ft _____ 36 38

Driller: SINGER-LAYNE CLEVELAND

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____ 41

Descrip. MP 258' (12/89) ft above below LSD, Alt. MP _____

Alt. LSD: 250 Accuracy: topo 4 47

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 59 60 61 62 63 64 65 66 67 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72 73 74 75 76 77 78 79

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 80 81 82 83 84 85 86 87 88 89 90

Taste, color, etc. _____ 91

City

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

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

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

Lithology: _____ Origin: _____ 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:

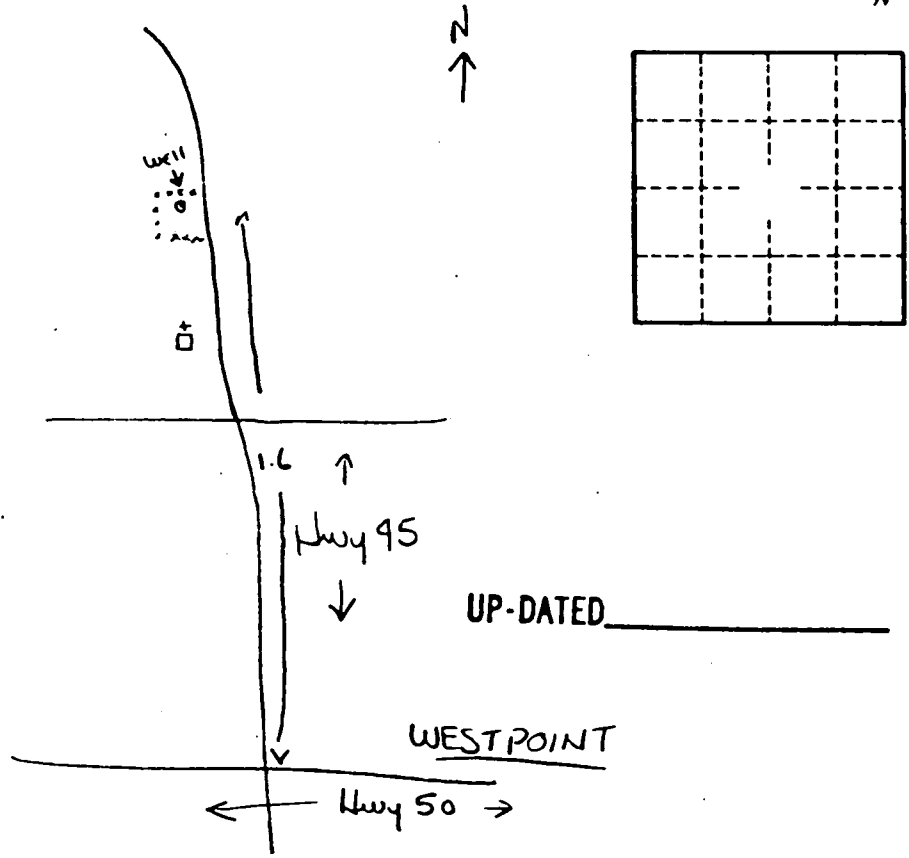
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

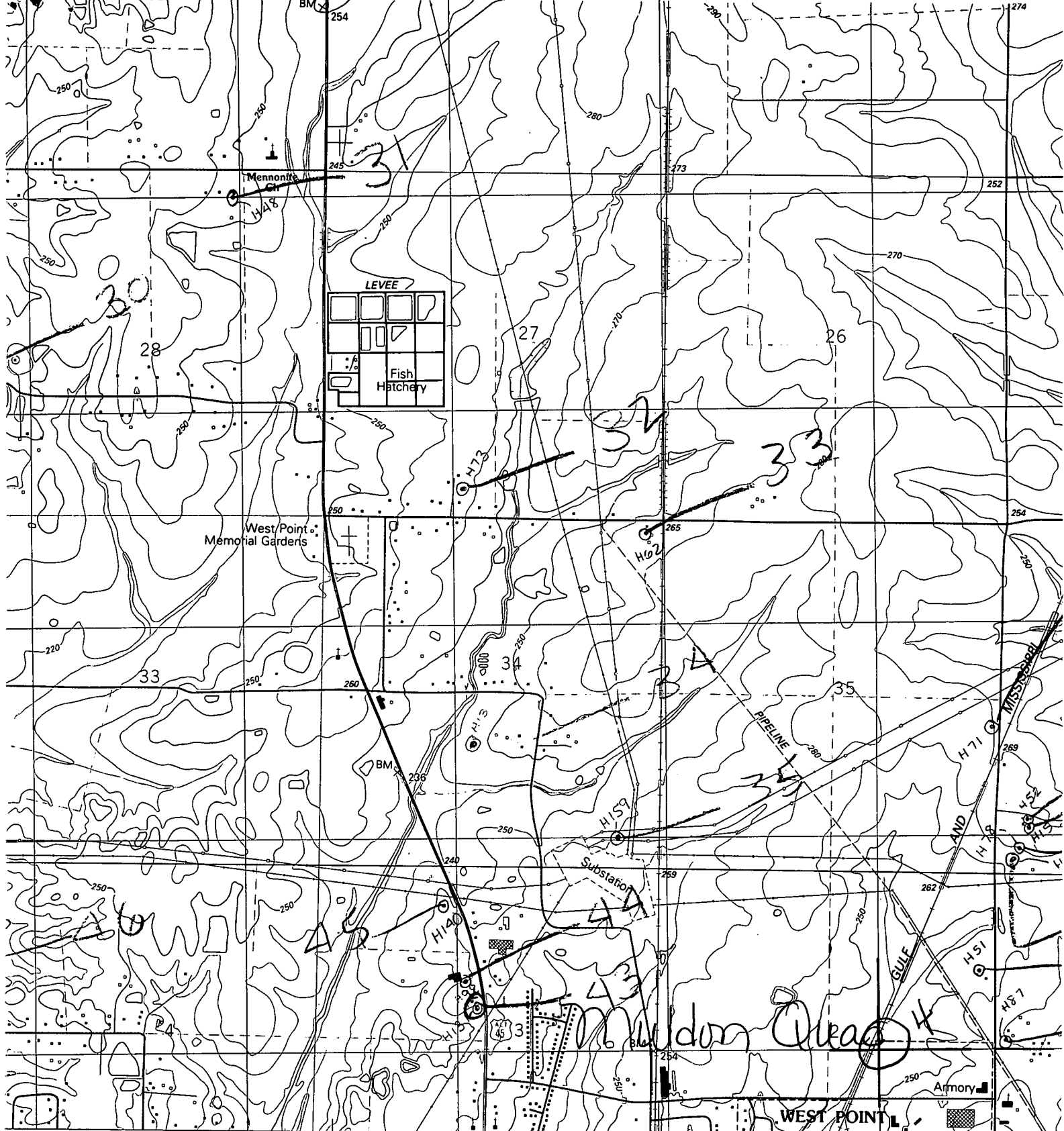
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



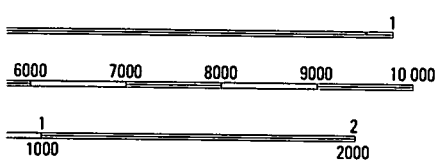
Well No. _____



ARTESIA 14 MI. BROOKSVILLE 28 MI. INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—7480000E

ROAD CLASSIFICATION

- Primary highway, hard surface
- Light-duty road, improved surface ..
- Secondary highway, hard surface
- Unimproved road ..
- Interstate Route
- ◻ U. S. Route
- St



QUADRANGLE LOCATION

FEET
1/4 INCH = 5 FEET
MAP OF 1929
ACCURACY STANDARDS

MULDON, MI
NW/4 WEST POINT 15' QUADRANGLE
33088-F6-TF-024