

Muldon

WRD Exp. (GW)
April 1966

Well No. H 73

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 10/69 Map _____

State _____ County 28 (or town) Clay _____ Sequential number: 13

Latitude: 33° 39' 00" N Longitude: 08° 39' 31" W Sequential number: 1

Lat-long accuracy: 1 T. 160 R. 60 Sec. 27 NW SE SE SW

Local well number: H073DC2716506E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: FOSTER LANDERS Address: West Point.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 900 ft Meas. accuracy _____ 3

Depth cased: 37'4" ft Casing type: steel ; Diam. _____ in _____ 5

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) ad. pt., (K) shored, (L) open hole, (M) other _____ X

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

Date Drilled: 9-6-9 Pump intake setting: _____ ft _____ 38

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 _____ S Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 118 ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____ 52

Date meas: 8-6-9 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. H 73

Well No. H 73

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: 140 ft
Length of well open to: _____ ft Depth to top of: 260 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:

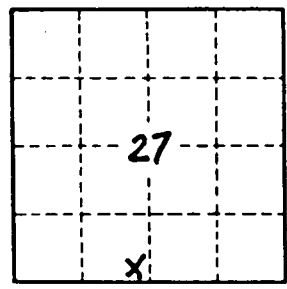
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. H 73

Clay
H 73
8-69

13 3
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

8-21-1964 Herndon-Hornum Well Clay
date well completed firm name county well located

LANDOWNER: RIC 2 4942918
Joster Landers
Route 2
West Point, Miss
(mailing address)

description of formations encountered

description of formations encountered	from	to
<u>Surface sand & clay</u>	<u>0</u>	<u>33</u>
<u>Blue clay</u>	<u>33</u>	<u>100</u>
<u>Sand</u>	<u>100</u>	<u>400</u>
<u>Bottom</u>	<u>400</u>	

WELL LOCATION:
sec 27 T 16 N R 6 E
2 miles N of West Point
(distance) (direction) (nearest town)

WELL PURPOSE: home
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 5"

(2) total depth (feet) 400'

(3) static water level (feet) 118 below top of ground.

(4) casing Steel 37'4"
(material) (depth)

5 If telescope see back.
(size)

(5) screen no
(length) (depth to top)

(size) (material)

(6) pump 1/2 5
(HP) (yield gpm)

Electric
(type power)

(7) electric log no
(yes or no)

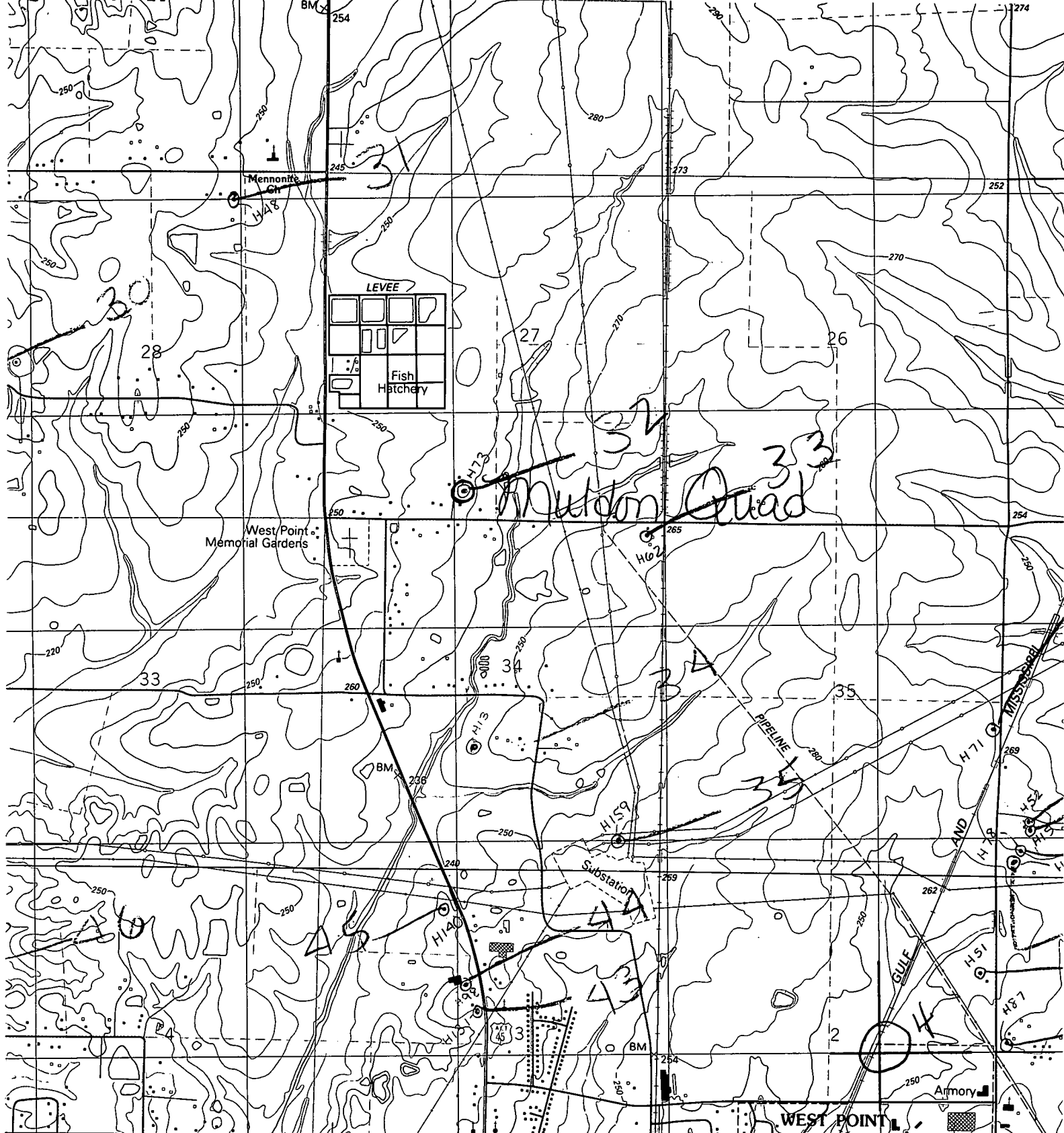
(organization running log)

(8) how well bottom plugged open

CODED

SEP - 4 1968

DRILLERS REMARKS:

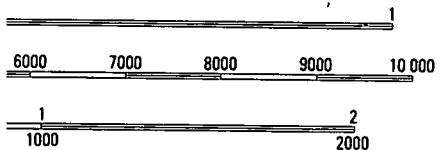


344 345 40' 346 ARTESIA 14 MI. BROOKSVILLE 28 MI. 347

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA
 3480000E

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" = 5 FEET
 1929

ACCURACY STANDARDS

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