

* This is the well in the GIS

Muldon

FORM 9-1642 (1-68)

Well No. H115

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by B.O. Source of data BOWC Date 5-72 Map _____

State 28 County Clay (or town) _____

Latitude: 33 37 45 N Longitude: 08 84 10 W Sequential number: 1

Lat-long accuracy: 1 T 17 S R 6 W Sec 4 NW SW NE SE E

Local well number: H115CB0417S06E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: LESTER CLAYTON Address: W. 1st St.

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist _____

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 _____

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 _____

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: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 290 ft Meas. rept accuracy _____

Depth cased (first perf.): 54 ft Casing type: 34; Diam. in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____

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

Date Drilled: 70 Pump intake setting: _____ ft

Driller: Ken

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. _____ Trans. or meter no. _____

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

Alt. LSD: 290 Accuracy: (source) _____

Water Level 90 ft above MP; Ft below LSD _____ Accuracy: _____

Date meas: D.63 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

111500 547 21 2117
215 547

Well No. 1115

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

HYDROGEOLOGIC CARD

State: Illinois Physiographic Province: _____ Section: 03

Drainage Basin: 13E Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 280

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: _____

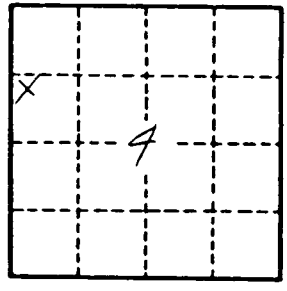
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

1115

CLAY
H 115
11-20-72

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201
WATER WELL DRILLERS LOG

CODED

Nov 20 1972 J.W. Webb & Sons CLAY
date well completed firm name county well located

LANDOWNER: <u>Vel Phillips</u>	description of formations encountered	from	to
<u>North Division St</u> <u>West Point, Miss</u> (mailing address)			
	<u>topsoil & white clay</u>	<u>0</u>	<u>20</u>
	<u>blue marl</u>	<u>20</u>	<u>180</u>
	<u>blue sand & shale rock</u>	<u>180</u>	<u>465</u>

WELL LOCATION:
sec. 2 T. 12 N. R. 16 E.
1/2 miles North of West Point
(distance) (direction) (nearest town)

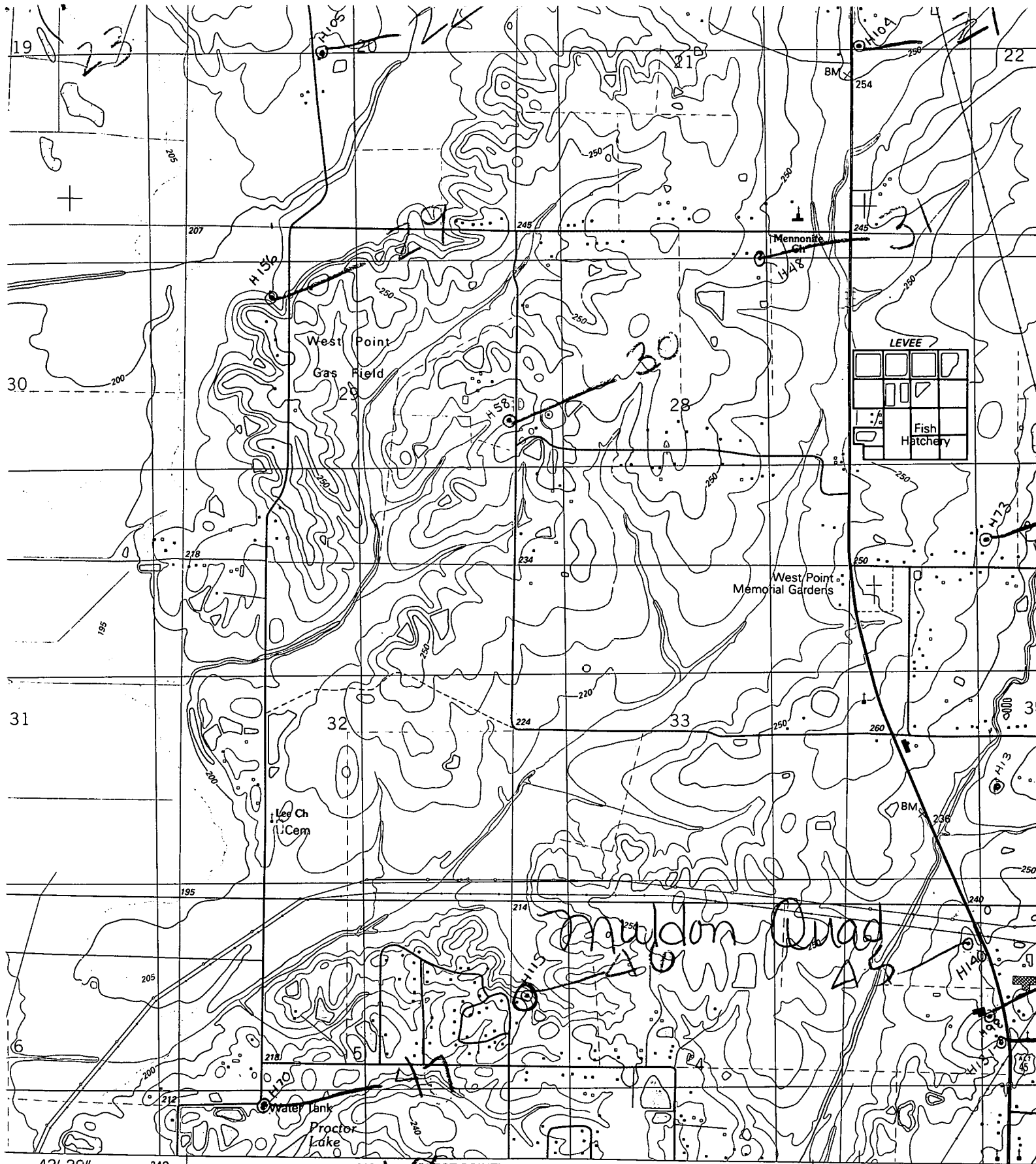
WELL PURPOSE: shop
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- diameter (inches) 5"
 - total depth (feet) 465
 - static water level (feet) 80 below above top of ground.
 - casing steel, 42 ft,
(material) (depth)
5" If telescope see back.
(size)
 - screen _____
(length) (depth to top)
(size) (material)
 - pump 2 sub 15
(HP) (yield gpm)
elect
(type power)
 - electric log NO
(yes or no)
(organization running log)
 - how well bottom plugged open
hole

CODED

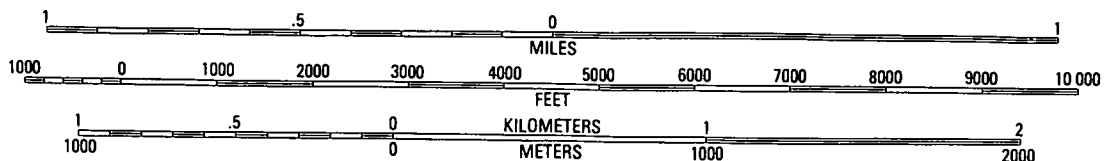
JUN 11 1973

DRILLERS REMARKS:
MISS. Bd. OF WATER COMMISSIONERS



GO TO 48

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
 SUPPLEMENTARY CONTOUR INTERVAL 5 FEET

