

Customer got Tape part 1st time (11)
 GW-1304
 HTO
 6649# 32 Muddm Quad
 WATER RESOURCES DIVISION

FORM 9-1642 (1-68)
 BOH # 13002-01
 GW 01304
 (130008-08) (2106)

PUNCHED AND VERIFIED
 ROLLA COMMUNICATION BRANCH

MASTER CARD

Record by: WTD Source: Obs. - D.I.C. Date: 7/69 Map: WLDON 135-A

State: 28 County: CLAY Longitude: 088° 41' 50" W Latitude: 33° 37' 26" N

Local use: 0211032 Owner or name: West Point has taken over well

Local number: 407060517306E Other number: B & H

Lat-Long accuracy: 2 min 17 sec 5 min 5 sec SW/NE/SW

Use of: (A) Air cond, bottling, comm, deaerator, power, fire, food, irr, ind, p s, rec. (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Inactive, Unused, Repressure, Recharge, Desal-P, S, Desal-Other, Other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Well: (A) Anode, Drain, Selsmic, Heat Res, Obs, Oil-Gas, Recharge, Test, Unused, Wickets, Wares, Destroyed. (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well date: Freq. W/L means: Field aquifer char.

Hyd. Lab. data:

Qual. water data: Type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data: Log 15-566

WELL-DESCRIPTION CARD

Depth well: 381 ft. Near. 3 ft. Depth casing: 300 ft. Finish: (A) Gravel, (B) Gravel & mortar, (C) Gravel, (D) Gravel, (E) Gravel, (F) Gravel, (G) Gravel, (H) Gravel, (I) Gravel, (J) Gravel, (K) Gravel, (L) Gravel, (M) Gravel, (N) Gravel, (O) Gravel, (P) Gravel, (Q) Gravel, (R) Gravel, (S) Gravel, (T) Gravel, (U) Gravel, (V) Gravel, (W) Gravel, (X) Gravel, (Y) Gravel, (Z) Gravel

Method: (A) Air bored, (B) Cable, dug, hyd, jetted, (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date drilled: 7/69

Drilled: 7/69

Driller: HFNCOID - HOMAN

Drill bit: SHANNON

Power: (Type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20

Descr. MP: 220 ft. above MP; 220 ft. below MP; 3 ft. below MP; 3 ft. below MP

Water level: 270 ft. below MP; 270 ft. below MP; 3 ft. below MP; 3 ft. below MP

Drawdown: 270 ft. Accuracy: 170 ft. Pumping period: 170 hrs. Hard: 170 ppm

QUALITY OF WATER DATA: Iron: 170 ppm. Sulfate: 170 ppm. Chloride: 170 ppm. Date sampled: 170

Sp. Conduct: 170 K x 10⁶. Temp: 170. Taste, color, etc.: 170

WL = 150
 7/80

HTO

Well No.

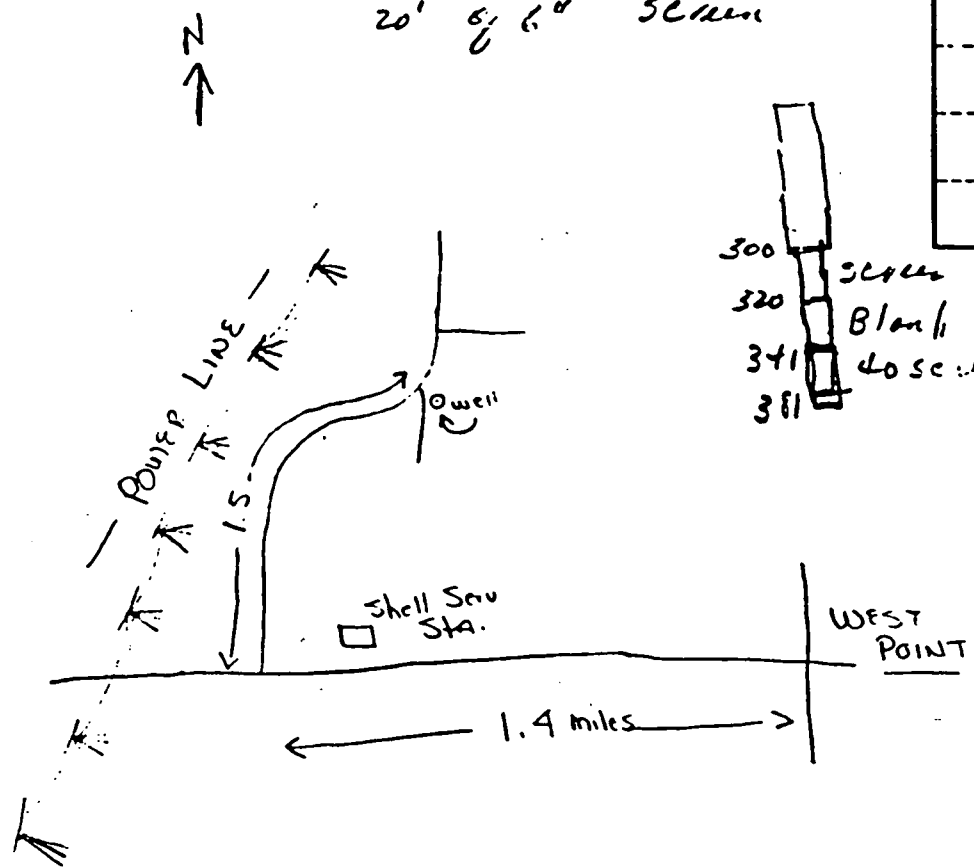
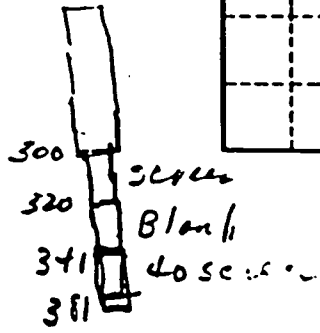
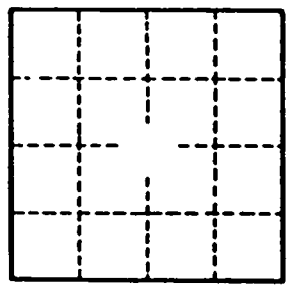
Well No. H70

Latitude-longitude _____

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
22 D Drainage Basin: 13E 25 Subbasin: _____ 24
27 (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
MAJOR K3 EZ
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Lithology: VS Origin: 6 Aquifer Thickness: _____ ft
170 Length of well open to: _____ ft 60 Depth to top of: _____ ft 216
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: 60' 0/6" # 304 54
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: _____

10" casing 300' Typ. 256
20' 0/6" screen



Well No. H70

CLAY
H 70
2-70
USGS

3W 01304

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

CODED
CODED
CODED

WATER WELL DRILLERS LOG

E-109 # 3^{1/2}

Herdon-Homan Well & Supply, Inc.

Clay Co.

2 19 70
date well completed

P. O. Box 12

BEAUNTON, MISSISSIPPI 38808

county well located

LANDOWNER:	description of formations encountered	from	to
Low Oak	White Chalk	0	20
Water Assoc.	Lime Rock	20	225
West Point, Miss.	Rock	225	230
(mailing address)	Fine Sand	230	320
WELL LOCATION:	Rock	320	322
sec 5 T 17 N R 6 E	Sand	322	390
1 miles NW of West Point	Rock	390	391
(distance) (direction) (nearest town)	Sand	391	490
WELL PURPOSE: Municipal	Lime Rock	490	530
(home, irrigation, municipal, industrial)	Sand	530	545
WELL COMPLETION DATA:	Rock	545	549
(1) diameter (inches) 10	Lime Rock	549	566
(2) total depth (feet) 566'			
(3) static water level (feet) 96 below top of ground.			
(4) casing Steel, 300' (depth)			
10" (size) If telescope see back.			
(5) screen 60' 300' (length) (depth to top)			
6" 304 stainless (size) (material)			
(6) pump 20 175 (HP) (yield gpm)			
Electric (type power)			
(7) electric log yes (yes or no)			
USGS (organization running log)			
(8) how well bottom plugged Backwash			
DRILLERS REMARKS:			

CODED

FEB 13 1970

MISC. BY OR
WELL DATA

ⓐ

If well telescopes please sketch and show depths.

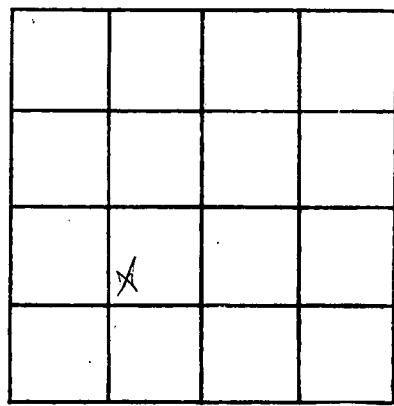
GROUND LEVEL

H70

300
2

10-inch casing
300'

390
- 40
350
- 21
329
20
309



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

Top of hole
258'

20' 96" screen

21' 96" blank

46' 96" 6" screen

GRAVEL
PACK

If more than one screen, show locations of each on sketch.

Dr. W. A. T.

TOTAL Depth 390'

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AH / mo DATE: 4-14-99

UNIT DEQ #: _____ FILE #: B041413 E

HEALTH DEPT. #: 130002-01 ^{ref} (130008-06) ELEV.: 7228

USGS #: H70 OLWR #: GW-01304

OWNER: City of West Pt (Lone Oak) QUAD: Muldoh

LOCATION: NW SW S 5 T 17S R 6E COUNTY: Clay

LOCATION DESCRIPTION: By water Tank

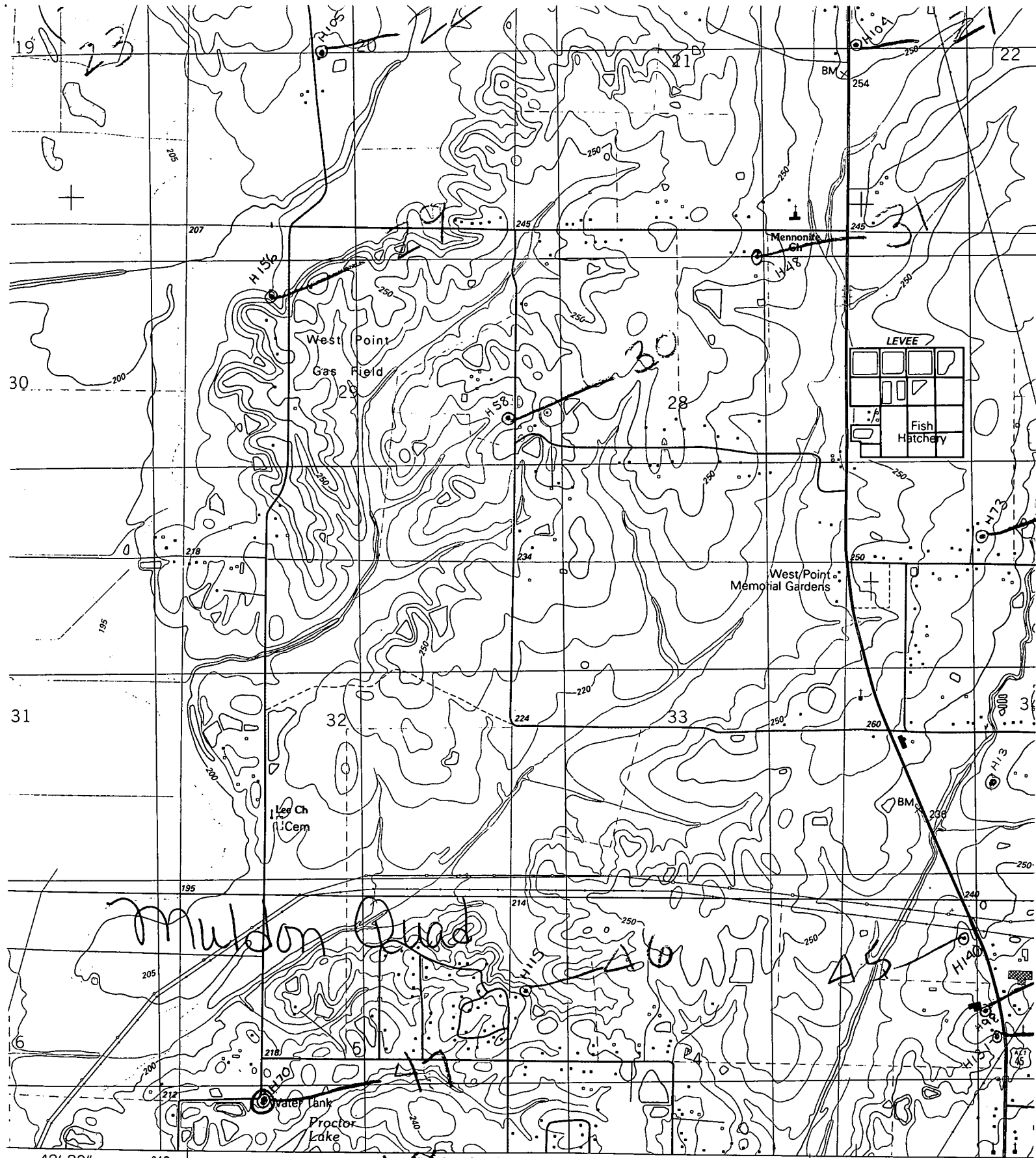
CASING DIAM: _____ PUMP TYPE AND SIZE: Turbine 20 Hr

GPS FIELD LOCATION: LAT: 33 37 38.8W LONG: 88 41 52.5W

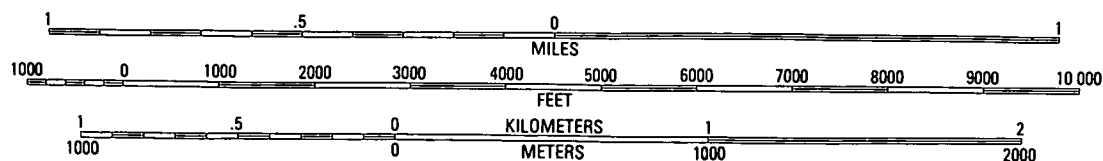
GPS CORRECTED: LAT: 33.627274 LONG: 88.698040

REMARKS: 615 - 5 ft W of well

p163



Go to 48
 SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
 SUPPLEMENTARY CONTOUR INTERVAL 5 FEET

