

1/81 WTO

Recorded by

Date

WTO

6/3/82

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

West Point

135

Well No.

E-Log No.

County

H159

64

Clay

TRANSMITTED FOR ADP 12/92

GEN. SITE DATA

Site ID

3 3 3 8 1 5 0 8 8 0 9 0 9 0 1

R=0*

T=A 1 *

2=W*

Data reliab.

3=C*
U

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=025*

Lat.

Long./

9=3 3 3 8 1 5 *

10=0 8 8 0 9 0 9 *

Well No.

12=H159*

Location

13=SE S 34 T 16 S R 06 E *

Alt.

16=260. *

Hyd. Unit (OWDC)

20=

Date

21=04/29/1982 *

Well use

23=W *

Water Use

24=H *

Hole depth

27=400. *

Well depth

28=400. *

WL

30=

Date

31= / / *

Source

33= *

Status

273 = *

Project No.

S= *

OWNER

R=158*

T=A *

Date

159# 04/29/1982 *

Owner No.

Hwy 45N

Owner

161# TVA *

West Point

FIELD CW

R=192*

T=A *

Date

193# / / *

Temp.

196#00010*

197= . . *

R=192*

T=A *

Date

193# / / *

Cond.

196#00095*

197= . . *

R=192*

T=A *

Date

193# / / *

pH

196#00400*

197= . . *

CONSTR.

R=58*

T=A *

59# 1*

Date

60=04/29/1982 *

Remarks

Drig.

63=4 4 *

Name

Parks + Parks

Method

65=H *

Finish

66=S *

CASING

R=76*

T=A *

59# 1*

Top csgn.

77# 0. *

Bot. csgn.

78=380. *

Diam.

79# 4. *

R=76*

T=A *

59# 1*

Top csgn.

77# . . *

Bot. csgn.

78= . . *

Diam.

79# . . *

OPENINGS

R=82*

T=A *

59# 1*

Top

83# 380. *

Bottom

84=400. *

Type

85=S *

Diam.

87=4. *

Size

88= . . *

R=82*

T=A *

59# 1*

Top

83# . . *

Bottom

84= . . *

Type

85= . . *

Diam.

87= . . *

Size

88= . . *

YIELD

R=146 *

T=A *

147# 1 *

Q

150=30. *

Q/S

272= . . *

134 flows 146 pumped

R=42* T= A * Lift type 43# S* Intake 44# * Power type 45# E*
 Date 38= 06/17/1982* H.P. 46= 5.*

LIFT

R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 400.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 400.*
 R=189# T= A * E Log No. 190# 064* 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= ZIL EUTW * Name of Unit

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay & Chalk | 0 | 190 |
| Scattered Sand in Clay | 190 | 350 |
| Sand | 250 | 390 |
| Clay | 390 | 400 |

Clay
H159
6-17-82

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

CODED

6-17-82 19 Parks & Parks Well Service Clay
date well completed firm name county well located

LANDOWNER: T V A
West Point, Miss.
(mailing address)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay & Chalk | 0 | 190 |
| Scattered Sand & Clay | 190 | 350 |
| Sand | 350 | 390 |
| Clay | 390 | 400 |

WELL LOCATION:
sec 34 T 16 N R 6 E
1/4 miles N of West Point
(distance) (direction) (nearest town)

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

CODED

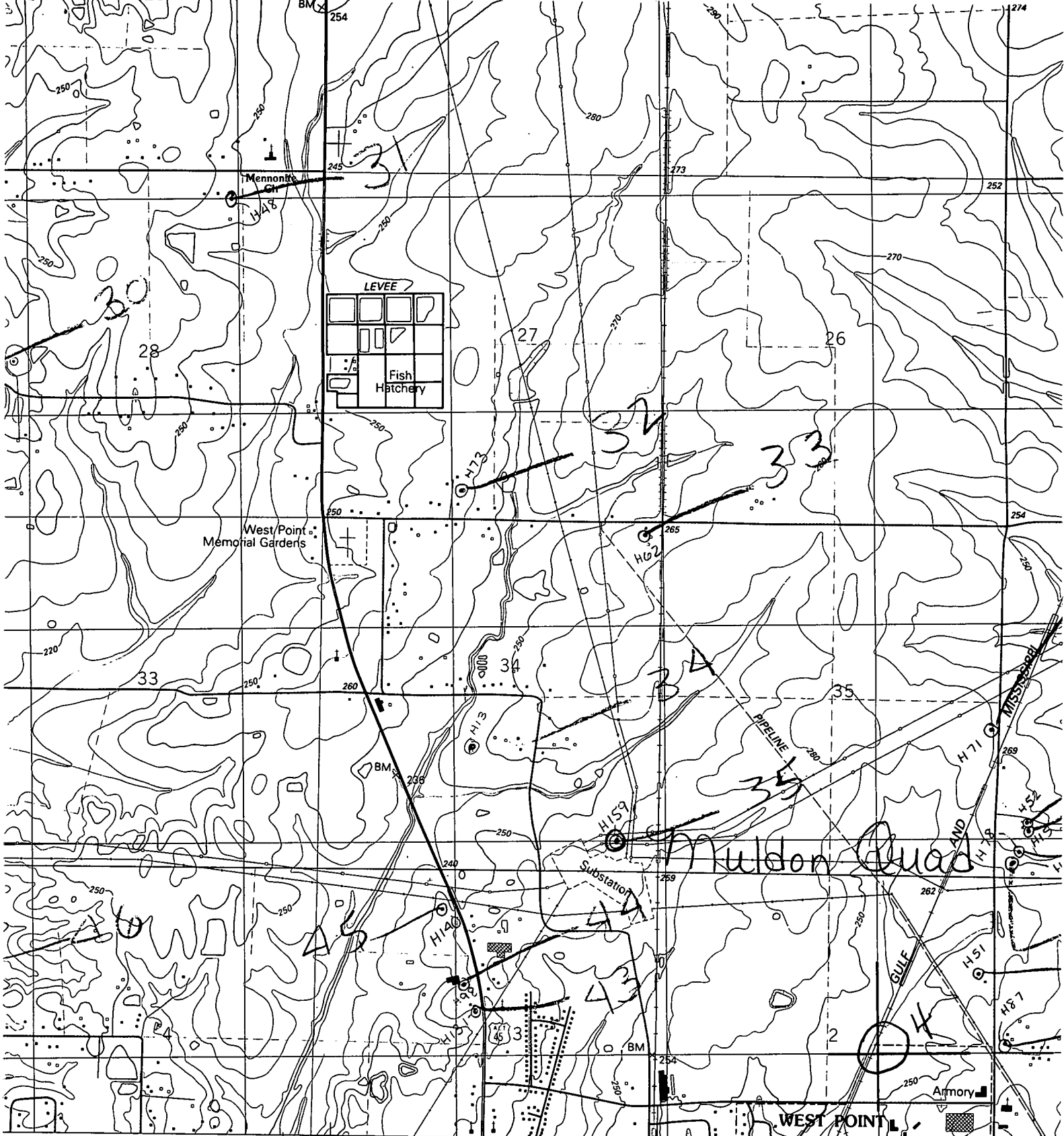
- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 400'
 - (3) static water level (feet) _____ below top of ground.
 - (4) casing PVC 380' (material) (depth)
 - (5) screen 20' 380' (length) (depth to top)
4" PVC (size) (material)
 - (6) pump 5 30 (HP) (yield gpm)
 - (7) electric log yes (yes or no)
State (organization running log)
 - (8) how well bottom plugged 4" PVC cap

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

OCT 29 1982

RECEIVED

DRILLERS REMARKS:



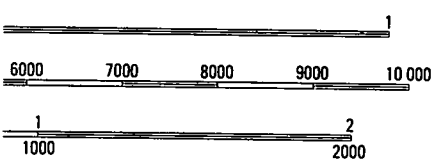
344 345 40' 346 347

ARTESIA 14 MI. BROOKSVILLE 28 MI.

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—3480000E

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Light-duty road, improved 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' QUA
 33088-F6-TF-024