

Plotted  
DON # 130018-01  
GW 01163

Need to Call

permitted  
GW 1163

6/78 WTO

Recorded by WTO  
Date 6/15/78

*plots*

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

**PUNCHED**

Well No. K39  
E-Log No. 57  
County CLAY

GPSd 4/13/99 AH/MO

TRANSMITTED FOR ADP

QUAD: WEST POINT  
135-C

Site ID 333139088380801 APR 1979  
R=0\* APR A \* 2=W\*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=025

Lat. 9=333139 Long. 10=0883808 Well No. 12=K039

Location 15=NWSW S 09 T 19 N R 16 E Alt. 16=230220 OK (12/89)

Hyd. Unit (OWDC) 20= Date 21=06/15/1978

Well use 23=W Water Use 24=P Hole depth 27=519 Well depth 28=424

WL 30=106 Date 31=09/07/1978 Source 33=S

Status 273= Project No. S=

OWNER

R=158\* T=A\* Date 159#06/29/1978 Owner No. Golden Triangle WA

FIELD OF

R=192\* T=A\* Date 193#09/07/1978 Temp. 196#00010\* 197=19.5

R=192\* T=A\* Date 193#09/07/1978 Cond. 196#00095\* 197=64/6.00

R=192\* T=A\* Date 193#09/07/1978 pH 196#00400\* 197=8.3

CONSTR.

R=58\* T=A\* 59#1\* Date 60=06/29/1978 Remarks  
Drlg. 63=064 Name Jayne Clark Method 65=H Finish 66=5

CASING

R=76\* T=A\* 59#1\* Top cegn. 77#0 Bot. cegn. 78= Diam. 79#8

R=76\* T=A\* 59#1\* Top cegn. 77# Bot. cegn. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83#383 Bottom 84=424  
Type 85= 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=220 Q/S 272=  
134 flows 146 pumped

R=42\* T= A \* Lift type 43\* T \* Intake 44= \* \* Power type 45= E \*

LIFT Date 38- 06/29/1979\* H.P. 46= 30. \*

R=198\* T= A \* Log 199# E \* Top 200= 10. \* Bot 201= 518. \*

R=198# T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 519. \*

R=189\* T= A \* E Log No. 190# 0.57\* 191= M I S S D I S T \*

ANAL. R=114\* T= A \* Year 115# 1978\* Type 120= B \*

R=90\* T= A \* 256# 1 \* Top 91= 381. \* Bot 92= 426. \*

Unit ID 93= 211 M C S N *Enid* Name of Unit \_\_\_\_\_

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= 1 \*

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

107= \* \* Transmissivity (gal/d)/ft \_\_\_\_\_

108= \* \* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_

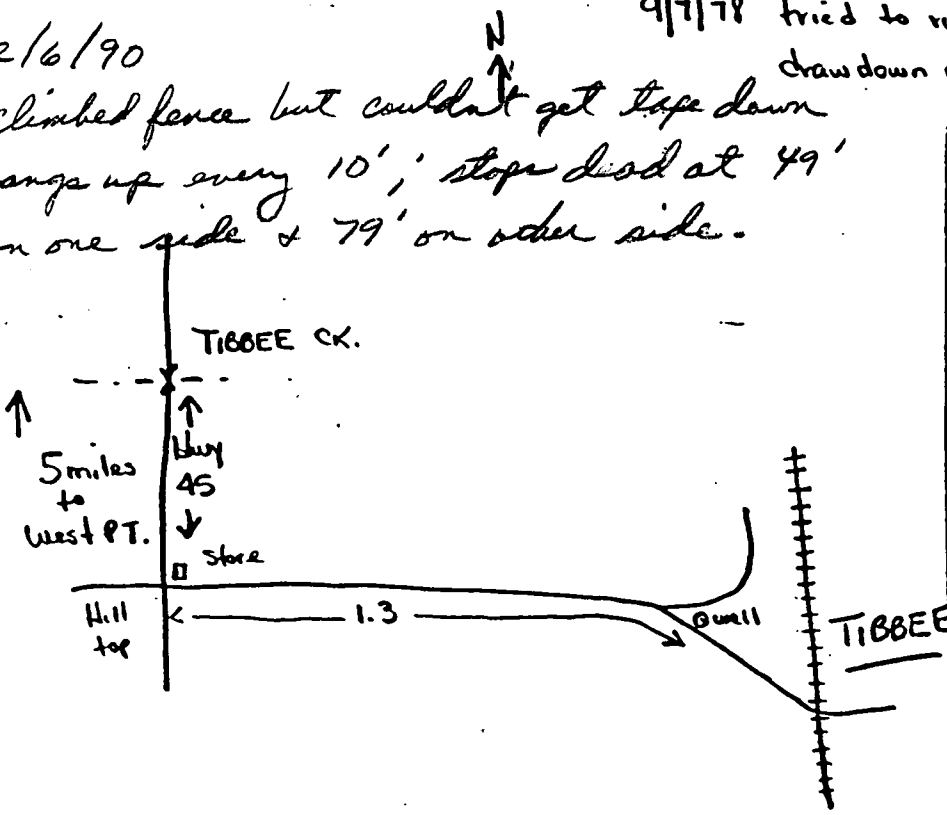
110= \* \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

12/6/90  
 Climbed fence but couldn't get tape down  
 hangs up every 10'; stop did at 49'  
 on one side & 79' on other side.

9/7/78 tried to run pumping test, could not get  
 drawdown measurements.



description of formations encountered	from	to
Clay	0	10
Red Clay	10	38
Lime	38	198
Shale	198	218
Rock	218	220
Shale	220	230
Rock	230	231
Shale	231	350
Rock	350	351
Shale	351	381
Fine Sand	381	426
Shale	426	435
Hard shale	435	518
Rock	518	519

**CLAY**  
 CL-0707 **K39**  
**6-29-79**  
**E-log # 57**

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

**CODED**

6-29 1979 **LAYNE CENTRAL CO.** **CLAY**  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
G.T. Water Association			
West Point, MS	Clay	0	10
(mailing address)	Red Clay	10	38
<b>WELL LOCATION:</b>	Lime	38	198
sec. 9 T. 19 <b>N</b> R. 16 <b>E</b>	Shale	198	218
5 miles <b>S</b> of West Point	Rock	218	220
(distance) (direction) (nearest town)	Shale	220	230
<b>WELL PURPOSE:</b> Municipal	Rock	230	231
(home, irrigation, municipal, industrial)	Shale	231	350
<b>WELL COMPLETION DATA:</b>	Rock	350	351
(1) diameter (inches) 8"	Shale	351	381
(2) total depth (feet) 428'	Fine Sand	381	426
(3) static water level (feet) 106' <b>below</b> above top of ground.	Shale	426	435
(4) casing <b>Steel</b> 383'	Hard shale	435	518
(material) (depth)	Rock	518	519
8" (size) If telescope see back.			
(5) screen 41' 383'			
(length) (depth to top)			
4" <b>St. Steel</b>			
(size) (material)			
(6) pump 30 220			
(HP) (yield gpm)			
<b>electric</b>			
(type power)			
(7) electric log <b>Yes</b>			
(yes or no)			
<b>U.S.G.S.</b>			
(organization running log)			
(8) how well bottom plugged <b>Back-</b>			
<b>Pressure Valve</b>			
<b>DRILLERS REMARKS:</b>			

383' / 22'

Miss. Board of Water Comm.

MAR 27 1979

**RECEIVED**

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AHIMO DATE: 4-13-99

UNIT DEQ #: \_\_\_\_\_ FILE#: B041320A

HEALTH DEPT. #: 130018-01 ELEV.: ~220

USGS #: K39 OLWR #: GW-01163

OWNER: Golden DUA QUAD: West Point

LOCATION: NW SW S 9 T 19N R 16E COUNTY: CLAY

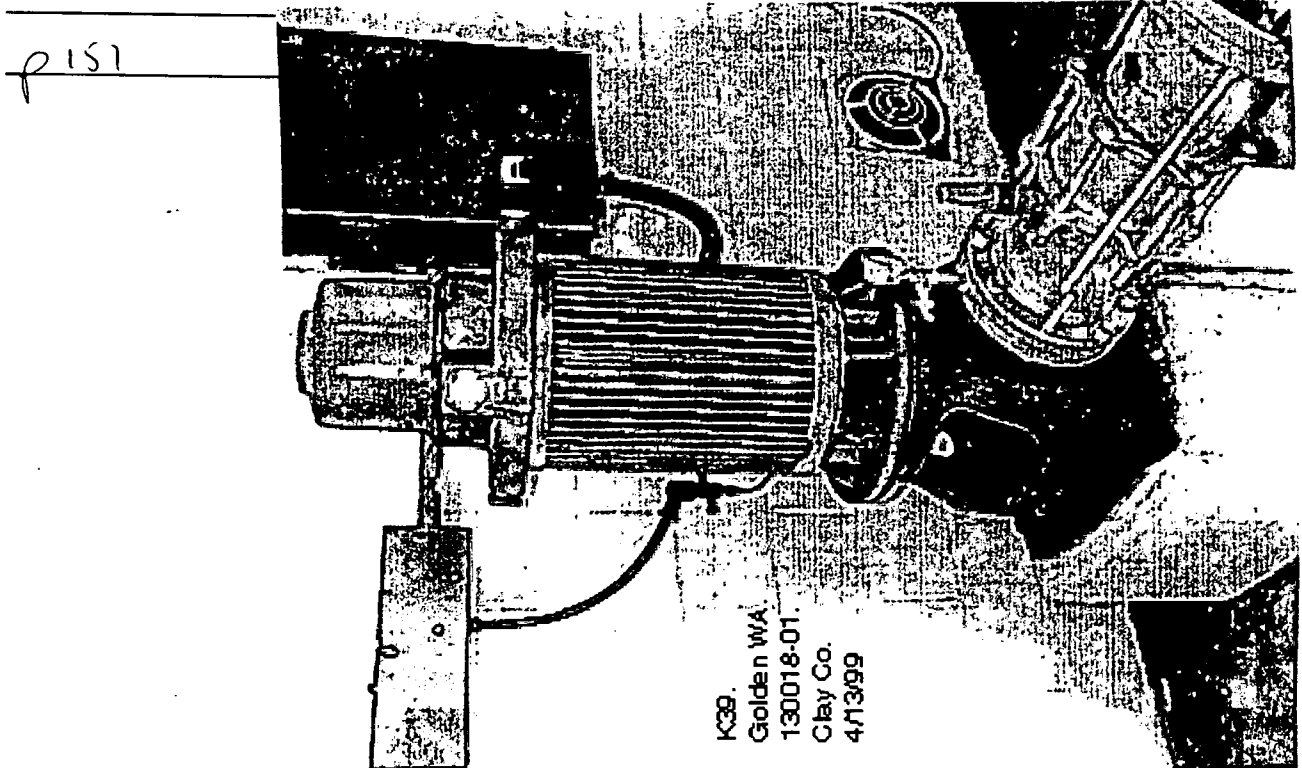
LOCATION DESCRIPTION: 1.5 miles from 45Aht. on Tribble Rd. Gravel Rd  
.13 miles in final area.

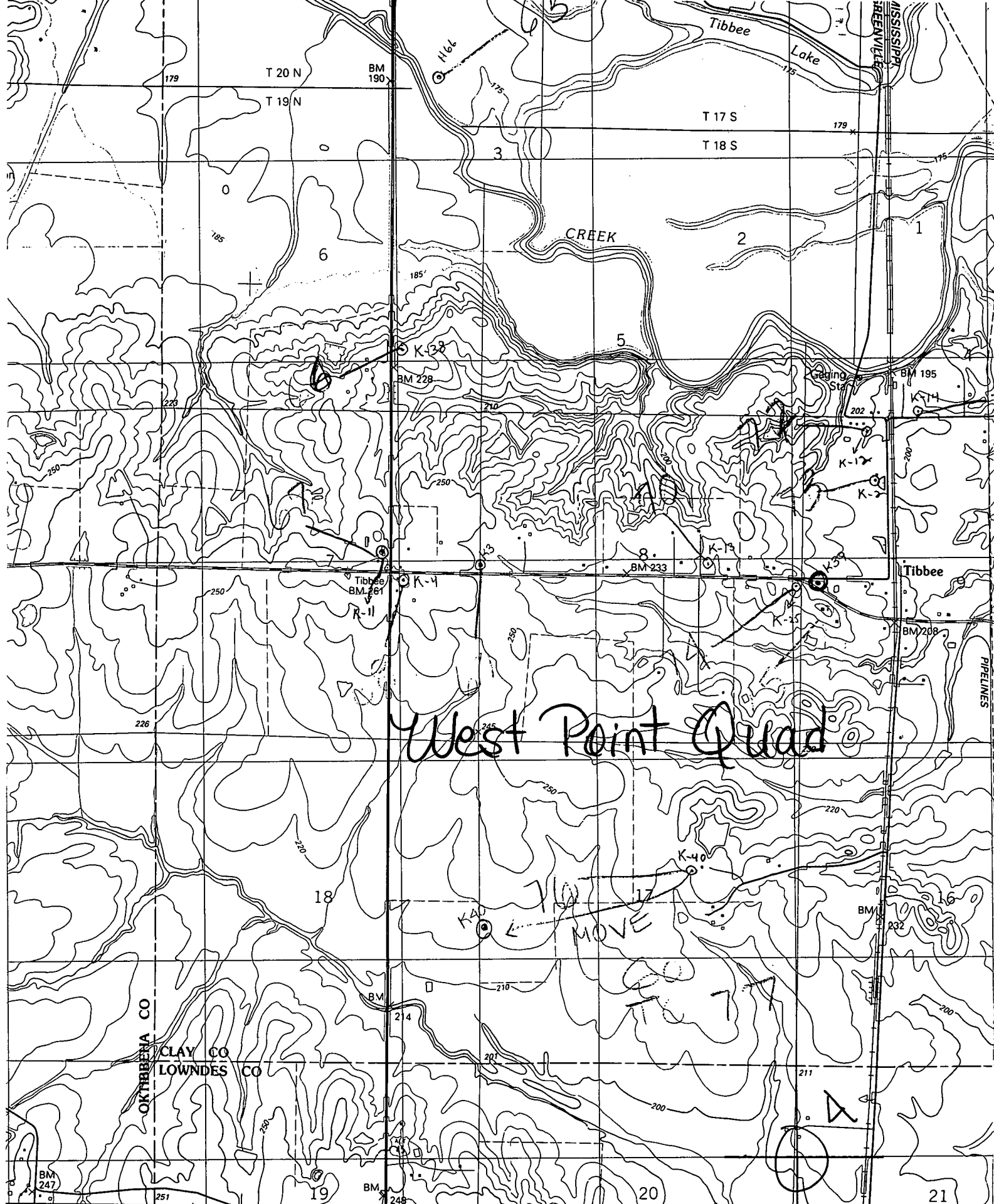
CASING DIAM: 8" PUMP TYPE AND SIZE: Turbine 40HP

GPS FIELD LOCATION: LAT: 33 31 42.7 N LONG: 88 38 03.3 W

GPS CORRECTED: LAT: 33.528567 LONG: 88.634801

REMARKS: 6PS ~ 15 ft West of well





West Point Quad

MOVE TO 77

44 R 15 E R 16 E 40' 347 88°

ARTESIA 6 MI. BROOKSVILLE 20 MI. INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987 348000E

ROAD CLASSIFICATION

Primary highway, hard surface ..... Light-duty road, hard or improved surface ...

