

690

6/78 WTO

Recorded by PEG
Date 7/29/69

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

Well No. P25
E-Log No. 39
County Panola
ASA DUND
690

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 341719090060202 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=107*

Lat. 9=341718* Long. 10=0900602* Well No. 12=P025*

Location 13=NE SW s 24 T 09 S R 09 W* Alt. 16=174*

Hyd. Unit (OWDC) 20= Date 21=08/13/1969*

Well use 23=W* Water Use 24=P* Hole depth 27=1182.* Well depth 28=1164.*

WL 30=7.* Date 31=11/07/1979* Source 33=S*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/13/1969* Owner No. Well #2

Owner 161=ELC W A

FIELD QW

R=192* T=A* Date 193#11/07/1979* Temp. 196#00010* 197=23.5*

R=192* T=A* Date 193#11/07/1979* Cond. 196#00095* 197=580.*

R=192* T=A* Date 193# / / * pH 196#00400* 197= . . *

CONSTR.

R=58* T=A* 59#1* Date 60=08/13/1969* Remarks

Drlg. 63=064* Name Layne Central Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csgn. 77# 0.* Bot. csgn. 78=1132.* Diam. 79# 8.*

R=76* T=A* 59#1*

Top csgn 77# 1132.* Bot. csgn. 78=1134.* Diam. 79# 6.*

OPENINGS

R=82* T=A* 59#1* Top 83# 1134.* Bottom 84=1164.*

Type 85=S* Diam. 87=6.* 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=175.* Q/S 272= . . *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 08/13/1969 * H.P. 46= 15. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 11.64. *
 R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 11.82. *
 R=189* T= A * E Log No. 190# 03.9 * 191= M I S S D I S T *

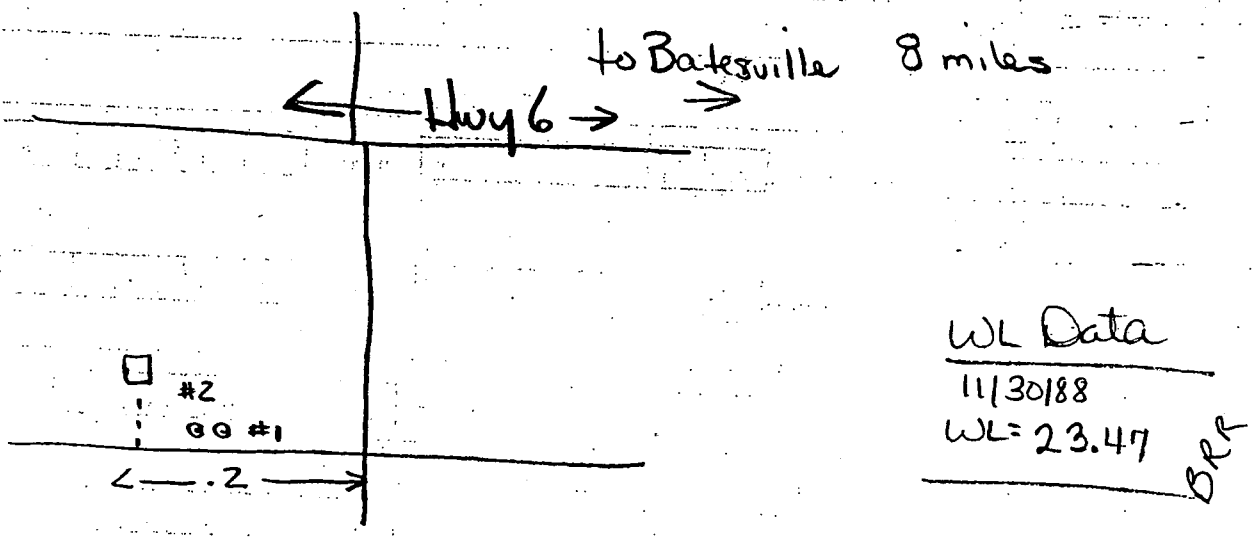
ANAL.
 R=114* T= A * Year 115# * Type 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 11.35. * Bot 92= 11.80. *
 Unit ID 93= 124 WLCXL * Name of Unit
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

HYDRAULICS
 R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft
 108= * Hydraul. cond. (gal/d)/ft²
 110= * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# 19.6.9 * Network 258= *

Water Level Data Collection (1):



Water level + 8 when drilled

E LOG # 39

PANOLA
P 25
8-13-69
USGS

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

WATER WELL DRILLERS LOG

CODED

August 13 19 69 Layne-Central Company Panola
date well completed firm name county well located

LANDOWNER: Enon-Locke Station & Curtiss Water Association	description of formations encountered	from	to
Batesville, Mississippi (mailing address)	Clay	15	15
<u>WELL LOCATION:</u>	Sand	130	115
sec. <u>24</u> ⁹⁸ T XX R <u>9</u> ^{EX} EX S W	Sand & small gravel	140	10
1 miles West of Tenn. Gas (distance) (direction) (nearest town)	Sandy clay	226	86
<u>WELL PURPOSE:</u> Municipal (home, irrigation, municipal, industrial)	Sand	300	74
<u>WELL COMPLETION DATA:</u>	Sand & shale sts.	356	56
(1) diameter (inches) <u>8"</u>	Shale & sand sts.	400	44
(2) total depth (feet) <u>1168'</u>	Sand & shale	450	50
(3) static water level (feet) <u>8'</u> ^{XXXX} above top of ground.	Sandy shale	575	125
(4) casing <u>Steel</u> , <u>1132'</u> , <u>8"</u> (material) (depth) (size) if telescope see back.	Sand & shale sts.	625	50
(5) screen <u>30'</u> , <u>1134'</u> , <u>6"</u> , <u>stainless steel</u> (length) (depth to top) (size) (material)	Clay	696	71
(6) pump <u>15</u> , <u>175</u> (HP) (yield gpm)	Rocks & clay	730	34
(7) electric log <u>U.S.G.S.</u> (yes or no) Jackson, Miss. (organization running log)	Tough clay	830	100
(8) how well bottom plugged _____	Clay	873	43
<u>DRILLERS REMARKS:</u>	Rock	875	2
	Clay	980	105
	Sandy clay	1081	101
	Sand & clay	1131	50
	Sand	1165	34
	Shale	1168	3
	Sand	1178	10

CODED

APR 29 1969

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY PANOLA

Rsa Quad
U.S.G.S. E-105 # 39

WELL OWNER Enon - Locke - Curtis W.A. # 2 CHECKED
U.S.G.S. NO. P-25 11/9/94
B.O.H. NO 540006-02 11/9/94
OLWR NO. MS-GW-7923 11/9/94

LOCATION:

MAP NW, NE, SW S 24, T 95, R 9 W 11/9/94

GPS _____

ELEV. (MSL) 174' 11/9/94

W.L. (L.S.) (1) - 33.73' 11/9/94

(2) - 33.73' 11/9/94

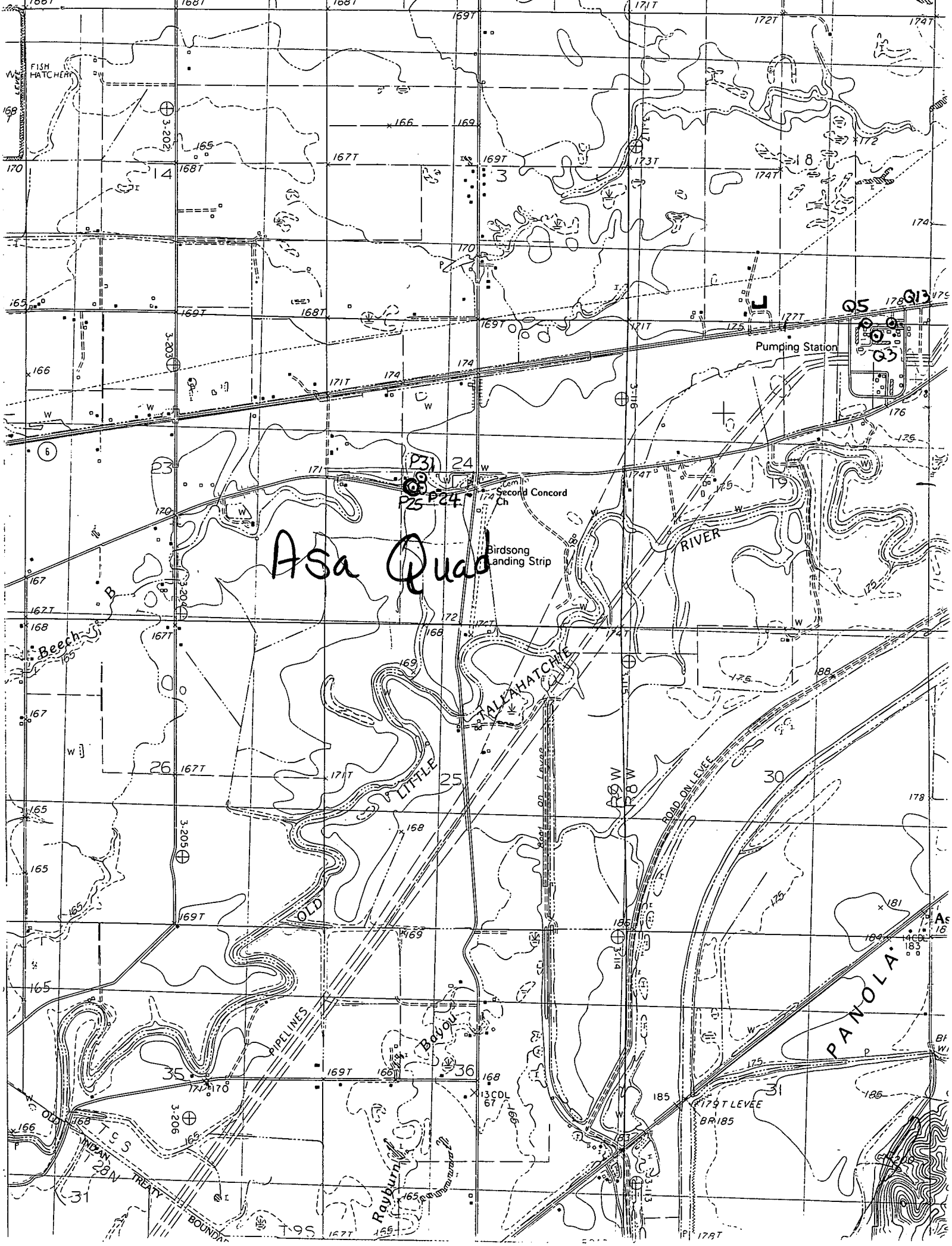
HEAD (MSL) + 140.27' 11/9/94

SCREENED INTERVAL 1,134' - 1,164' (LS) | - 960' - - 990' (MSL) 11/9/94

AQUIFER VERIFIED Lower Wilcox 11/9/94

PREVIOUS W.L. - 28.44' (1988) | - 7' (1979) 11/9/94

DATA ENTERED _____



Asa Quad

Pumping Station

Second Concord Ch

Birdsong Landing Strip

TALLAHATCHIE RIVER

LITTLE RIVER

OLD PIPELINES

ROAD ON LEVEE

PANOLA

FISH HATCHERY

Beech

Bovou

Rayburn

T S S

T 28 N

TREATY BOUNDARY

179T LEVEE

BR185

168T

168T

169T

170T

167T

167T

169T

170T

167T

167T

168T

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