

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 6-7-84

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

7/31

Well No. AZ5
E-Log No. _____
County TALLAHATCHIE

Site ID 34.054.1.09.0.05.25.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*
Lat. _____
Long. 9=34.054.1* 10=09.0.05.25* Well No. 12=A.0.25*
Location 13= S 28 T 26 N R 02 E* Alt. 16=16.2*
Hyd. Unit (OWDC) 20= Date 21=04.1.15.1984*
Well use 23=W* Water use 24=I* Hole depth 27=9.6* Well depth 28=9.6*
WL 30=21* Date 31=04.1.15.1984* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 04.1.15.1984* Owner No. _____
Owner 161# SAM H. O. P. SON

FIELD LOG

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=04.1.15.1984* Remarks _____
Drlg. 63=0.79* Name LEAPER DRUG Method 65=R* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0* Bot. csng. 78=5.6* Diam. 79# 12*
R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 5.6* Bottom 84=9.6*
Type 85=P* Diam. 87=12* 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=140.0* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D*
 Date 38= 04/15/1984* H.P. 46= 8.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 96.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 40.* Bot 92= 96.*
 Unit ID 93= 11ZMRVA * 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= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

TOP CLAY	0	10
Blue CLAY	10	40
Fine Sand	40	50
COARSE Sand and Gravel	50	96