

by 1510
3/31/79

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

JUN 1979

Well No. A55
E-Log No. _____
County Sharkey

Site ID 330337090521701 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6-28* 7=28* Co. 8-125*

Lat. _____ Long. 9-330337* 10-0905217* Well No. 12-A055*

Location 13-SWSE S 1/3 14N R 07W* Alt. 16-110*

Hyd. Unit (OWDC) 20-* Date 21-12/21/1978*

Well use 23-W* Water Use 24-H* Hole depth 27-977* Well depth 28-956*

30-32* Date 31-12/21/1978* Source 33-D*

Status 273-* Project No. 5-*

NP = top of 4" casing at .5' above 1st
R=158* T=A* Date 159# 12/21/1978* Owner No. _____

Owner 161-PANTHER BURN PLT*

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-*

R=58* T=A* 59# 1* Date 60-12/21/1978* Remarks _____

Drlg. 63-06A* Name Payne Method 65-H* Finish 66-S*

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

Top csng. 77# 0.* Bot. csng. 78-921.* Diam. 79# 4.*

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

Top csng. 77# .* Bot. csng. 78- .* Diam. 79# .*

R=82* T=A* 59# 1* Top 83# 921.* Bottom 84-956.*

Type 85-S* Diam. 87-4.* Size 88- .*

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

Type 85- .* Diam. 87- .* Size 88- .*

R=146* T=A* 147# 1* Q 150-50.* Q/S 272- .*

GEN. SIB DATA
1.80
0.54
3.46
.5WL
2.96

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

113
53
80

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

Date 38= 12/21/1978 * H.P. 46= 5. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 977. *

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 865. * Bot 92= 955. *

Unit ID 93= 124SPRT * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

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

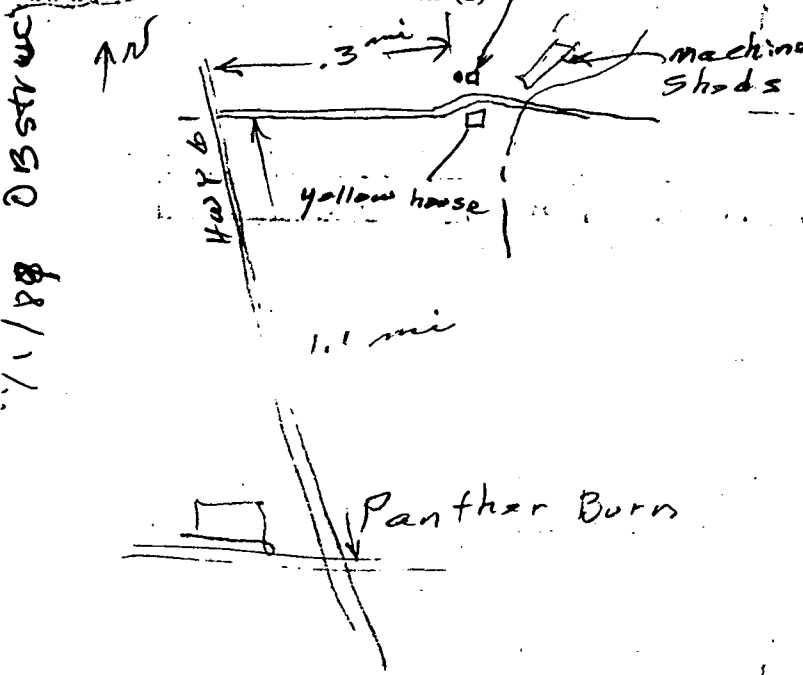
Transmissivity (gal/d)/ft

Hydraul. cond. (gal/d)/ft²

Storage coeff. Boundaries

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

Level Data Collection (1)



description of formations encountered	from	to
clay	0	35
coarse sand	35	75
pea gravel & gravel	75	133
clay	133	150
shale	150	195
sandy shale	195	245
clay	245	325
sandy shale	325	390
rock	390	391
shale	391	535
clay	535	595
stks.of shale	595	655
fine sand	655	760
stks.of sand & clay	760	785
clay	785	805
shale	805	855
stks.of shale	855	865
sand	865	955
clay	955	977

1/1/88 OBstruc