

GW399
0020014-02

TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO
Date 1/82

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

Well No. J82
E-Log No. REF #32
County ALCORN

Kossuth S. Quad

GEN. SITE DATA

Site ID 344702088391901 R=0* T=A* .2=W*

Data reliab. 3=C* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=003*

Lat. 9=344702* 10=0883919* Well No. 12=J082

Long. / 13=NNNE S 34 T 03 S R 06 E* Alt. 16=596* OK (10/89)

Hyd. Unit (OWDC) 20= Date 21=09/02/1975*

Well use 23=W* Water Use 24=P* Hole depth 27= Well depth 28=506*

WL 30=239* Date 31=11/30/1982* Source 33=S*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/02/1975* Owner No. WU#2

Owner 161#P. RENTISS, ALCORN, W. A.

FIELD QW

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=09/02/1975* Remarks

Drlg. 63=053* Name Method 65=H* Finish 66=6*

CASING

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

Top csng. 77#0* Bot. csng. 78=440* Diam. 79#10*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#440* Bottom 84=500*

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=200* Q/S 272=

134 f.lows 146 pumped

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

LIFT Date 38= 09/02/1982* H.P. 46= 4.0.*

LOGS
ANAL.

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 55.0.*

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 * *

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

R=90* T= A * 256# 1 * Top 91= 430.* Bot 92= *

Unit ID 93= ZILCOFF * 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

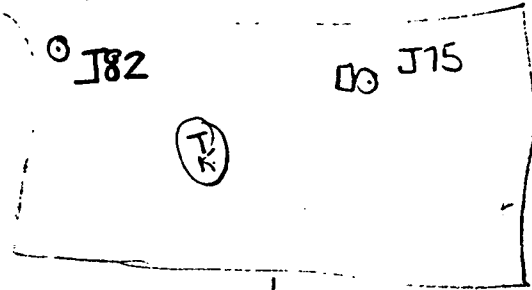
108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= A * Begin 122# 1.975 * Network 258# *

Water Level Data Collection (1)

WL=231' 9/2/1975



description of formations encountered	from	to
CLAY	0	13
sand red w/clay	13	40
white chalk w/clays	40	65
Clays chalk & shale streak	65	310
Sand (dirty) w/shale	310	430
Sand w/shale streaks	430	550
Total Depth		550'