

Loc. on permit.

Corinth

GW965  
0020004-02

1/81 WFO

Recorded by WFO  
Date 9/6/82

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

TRANSMITTED FOR  
12/82

Well No. 6115  
ADP No. 58  
County ALCORN  
Corinth Quad

Site ID 345452088353001 R=0\* T=A\* 2=W\*  
Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=003\*  
Lat. Long. 9=345452\* 10=0883530\* Well No. 12=6115\*  
Location SE 13=NWNW S 1/4 T 02 S R 07 E\* Alt. 16=400\* 39\$ (10/89)  
Hyd. Unit (OWDC) 20=08\* Date 21=06/06/1982\*  
Well use 23=W\* Water Use 24=P\* Hole depth 27=561\* Well depth 28=535\*  
WL 30=65\* Date 31=06/01/1982\* Source 33=D\*  
Status 273= \* Project No. 5= \*

GEN. SITE DATA

OWNER

FIELD

CONSTR.

CASING

OPENINGS

YIELD

R=158\* T=A\* Date 159# 06/01/1982\* Owner No. Well # 4  
Owner 161# K. S. SOUTH, W. A.

R=192\* T=A\* Date 193# 07/23/1985\* Temp. 196#00010\* 197= \*  
R=192\* T=A\* Date 193#  \* Cond. 196#00095\* 197= \*  
R=192\* T=A\* Date 193# 07/23/1985\* pH 196#00400\* 197=7.7\*

R=58\* T=A\* 59# 1\* Date 60=06/01/1982\* Remarks  
Drlg. 63=064\* Name Layne Method 65=H\* Finish 66=6\*

R=76\* T=A\* 59# 1\*  
Top csgn. 77# 0\* Bot. csgn. 78=465\* Diam. 79# 12\*

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

R=82\* T=A\* 59# 1\* Top 83# 475\* Bottom 84=535\*

Type 85=S\* Diam. 87=8\* 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=300\* Q/S 272= \*

134 flows 146 pumped

LIFT

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

Date 38= 06/01/1982\* H.P. 46= 50.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 561.\*

R=198\* T= A \* Log 199# E\* Top 200= 30.\* Bot 201= 558.\*

R=189\* T= A \* E Log No. 190# 058\* 191= M I S S I D I S T \*

ANAL.

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

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 465.\* Bot 92= 555.\*

Unit ID 93= 300 PLCZ \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

1988  
WL = 88A

description of formations encountered	from	to
Fill in	0	6
Tough Gray Clay	6	16
Sand	16	22
Tough Gray Clay	22	115
Rock	115	116
Sandy Clay	116	122
Rock	122	123
Sand, clay & rock stks	123	134
Sand & shale mixed 3/3	134	267
Sandy Clay & Rock stks	267	346
Hard Sandy Clay	346	406
Sandy Shale	406	422
Fine Sandy Shale	422	462
Chert Rock & Hard Rock	462	539
stks w/little clay stks		
Real Hard Rock	539	541
Chert Rock & Hard Rock	541	561
stks w/little clay stks		