

3090 (JAYESS QUAD)

TRANSMITTED FOR ADP

1/81 WTO

Recorded by NID
Date 11-6-85

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

4/86

Well No. C91
E-Log No. Walthall
County Walthall

GEN. SITE DATA

Site ID 311516090120001 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=147*

Lat. 9=311516* Long. 10=0901200* Well No. 12=C091*

Location 13=NWSE S 04 T 03 N R 10 E* Alt. 16=405.*

Hyd. Unit (OWDC) 20=03180005* Date 21=0911811985*

Well use 23=W* Water use 24=I* Hole depth 27=160.* Well depth 28=160.*

WL 30=30.* Date 31=0911811985* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#0911811985* Owner No. _____

Owner 161#LARRY SMITH*

FIELD OW

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=0911811985* Remarks _____

Drlg. 63=029* Name Fitzgerald Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=130.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 130.* Bottom 84=160.*

Type 85=P* Diam. 87=4.* 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=150.* Q/S 272= .*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= D *
Date 38= 09/18/1985 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 160. *
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= 30. * Bot 92= *
Unit ID 93= 121 C R N L * 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)

8 miles N of Tylertown

Red clay	0	30
Sand + gravel	20	90
Red sand	90	130
Coarse sand + gravel	130	160