

270C

TRANSMITTED FOR ADP

1/86

1/81 WFO

Recorded by ND
Date 9-26-85

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

Well No. 041
E-Log No. _____
County SIMPSON

Site ID 31.4804.08954.20.01 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,2,7*

Lat. _____ Long. 9=31.4804* 10=08.95420* Well No. 12=0041*

Location 13=SWSW S 27 T 10 N R 19 W* Alt. 16=500.*

Hyd. Unit (OWDC) 20=03180003* Date 21=08/31/1985*

Well use 23=W* Water Use 24=Z* Hole depth 27=231.* Well depth 28=189.*

WL 30=40.* Date 31=08/31/1985* Source 33=D*

Status 273=* Project No. 5=

R=158* T=A* Date 159#08/31/1985* Owner No. OILFIELD SUPPLY
Owner 161#MARRION DRLG No. 1 THURMAN-MAGRE 27-5

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=08/31/1985* Remarks _____
Drlg. 63=18A* Name GRINER Method 65=H* Finish 66=P*

CASING
R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=147.* Diam. 79#3.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS
R=82* T=A* 59#1* Top 83#147.* Bottom 84=189.*
Type 85=P* Diam. 87=3.* 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=75.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 08/31/1985 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 231. *
 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= 200. *
 Unit ID 93= 121CRNL * 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)

900' N + 200' E of SW/COR

Sand, pea gravel	0	200
chalk	200	231