

1/77

TRANSMITTED FOR ADP.

Recorded by WTO
Date 2/10/77

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

12/77

Well No. 510
E-Log No. 181
County SMITH

Site ID 320807089303201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=129*
Lat. _____
Long. / 9=320807* 10=0893032* Well No. 12=5010*
Location 13=NW,NW,S05,T03,NR08,E* Alt. 16=555.*
Hyd. Unit (OWDC) 20= Date 21=01/28/1977*
Well use 23=Z* Water Use 24= Hole depth. 27= Well depth 28=
WL 30= Date 31= Source 33=
Status 273=Y*

OWNER

R=158* T=A* Date 159#01/28/1977* Owner No. TH#1 for Well#2
Owner 161=LEMON LORENA 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=01/28/1977* Remarks _____
Drlg. 63=194* Name Ray West Method 65=H* Finish 66=

CASING

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

OPENINGS

R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R= T=A* 147#1* Q 150= Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198* T= A * Log 199# E * Top 200= 129. * Bot 201= 1262. *

R=189* T= A * E Log No. 190# 181 * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

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

Unit ID 93= * 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= *

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

107= * Transmissivity (gal/d)/ft _____

108= * Hydraul. cond. (gal/d)/ft² _____

110= * Storage coeff. Boundaries _____