

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. J49

Date 8/22/79

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT NOV

County Leflore

WELL RECORD

1979

GEN. SITE DATA

Site ID 332818090155201 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. _____ Long./ 9=332818* 10=0901552* Well No. 12=J049*

Location 13=NE S 35 T 19 N R 02 W* Alt. 16=125*

Hyd. Unit (OWDC) 20= _____ Date 21=04/18/1979*

Well use 23=W* Water use 24=H* Hole depth 27=1090* Well depth 28=1084*

WL 30= _____ Date 31= _____ Source 33= _____

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 04/18/1979* Owner No. _____

Owner 161=MANUEL GIBSON*

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# 04/18/1979* Remarks _____

Drlg. 63=264* Name Berryman Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=126* Diam. 79# 4*

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

Top csng. 77# 126* Bot. csng. 78=1064* Diam. 79# 2*

OPENINGS

R=82* T=A* 59#1* Top 83# 1064* Bottom 84=1084*

Type 85=S* Diam. 87=2* Size 88=010*

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=15* Q/S 272= _____*

134 flows 146 pumped

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

LIFT Date 38= 04/18/1979 * H.P. 46= 1. * *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1090. *
 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# * Type 120= * *

R=90* T= A * 256# 1 * Top 91= 1050. * Bot 92= 1090. *

AQUIFERS Unit ID 93= 124M U W X * 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)

description of formations encountered	from	to
Clay	0	20
Sand	20	60
Sand & Gravel	60	140
Clay	140	200
Sand	200	300
Shale	300	360
Sand	360	400
Shale	400	550
Green sand	550	600
Shale	600	620
Sand	620	650
Shale	650	680
Sand	680	700
Shale	700	760
Sandy shale	760	800
Shale	800	850
Sand	850	860
Sandy shale	860	940
Sand	940	970
Shale	970	1050
Sand	1050	1090