

6/77 WTO

Recorded by WTO
Date 10/19/77

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

TRANSMITTED FOR ADP

Well No. J30
E-Log No. 1277
County Sunflower
127C

Site ID 323307090441801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*
Lac. 9=323307* 10=0904418* Well No. 12=J030*
Location 13= S 29 T 20 N R 05 W * Alt. 16=125.*
Hyd. Unit (OWDC) 20= Date 21=06/27/1977*
Well use 23=W* Water use 24=I* Hole depth 27=122.* Well depth 28=110.*
WL 30=28.* Date 31=06/27/1977* Source 33=D*
Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#06/27/1977* Owner No. 161=LYONS BROS FARM*

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=06/27/1977* Remarks
Drig. 63=064* Name Lyons Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78=80.* Diam. 79#12.*
R=76* T=A* 59#1*
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#80.* Bottom 84=110.*
Type 85=L* Diam. 87=12.* 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=1200.* Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 06/27/1977 * H.P. 46= 40. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 22. *

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= * *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 56. * Bot 92= 122. *

Unit ID 93= 112MRYA * 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= A * Yr Begin 122# *