

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JM

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

7/85

Well No. G421

Date 6/18/85

MISSISSIPPI DISTRICT

E-Log No. _____

WELL RECORD

County Harrison

GEN. SITE DATA

Site ID 3.0.3.0.0.6.0.8.9.0.7.4.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.7*

Lat. _____ Long. / 9=3.0.3.0.0.6* 10=0.8.9.0.7.4.1* Well No. 12=G.4.2.1*

Location 13=SWSE S 19 T 06 S R 11 W* Alt. 16=70.*

Hyd. Unit (OWDC) 20= _____ Date 21=0.3.1.0.8.1.1.9.8.5*

Well use 23=W* Water Use 24=H* Hole depth 27=50.0.* Well depth 28=50.0.*

WL 30=6.0.* Date 31=0.3.1.0.8.1.1.9.8.5* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.3.1.0.8.1.1.9.8.5* Owner No. _____

Owner 161# MILLER AND SONS*

FIELD OW

R=192* T=A* Date 193# 1 1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1 1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1 1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60# 0.3.1.0.8.1.1.9.8.5* Remarks _____

Drlg. 63# 2.3.9* Name McGill Method 65# H* Finish 66# S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78# 49.0.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 49.0.* Bottom 84# 50.0.*

Type 85# S* Diam. 87# 2.* 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# 8.* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 0.3/0.8/19.8.5* H.P. 46= / * *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 5.0.0.*

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= 4.2.0.* Bot 92= *

Unit ID 93= 1.2.1.3.R.M.F. * 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)

2 miles W of Lyman

description of formations encountered	from	to
Mud	0	20
Mud/Sand	20	40
Sand	40	60
Sand	60	80
Sand/mud	80	100
Mud	100	120
Mud/Sand	120	140
Mud/Sand	140	160
Sand/mud	160	180
Mud	180	200
Mud	200	220
Mud	220	240
Mud	240	260
Mud	260	280
Mud	280	300
Mud	300	320
Mud	320	340
Mud	340	360
Mud	360	380
Mud	380	400
Mud/Sand	400	420
Sand	420	440
Sand	440	460
Sand	460	480
Sand	480	500