

6/78 WTO

5/83

Recorded by WTO

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

Well No. 520
E-Log No. _____
County: Humphreys

Site ID 3.3.1.1.9.0.9.0.2.2.3.6.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.3*

Lat. _____ Long./ 9=3.3.1.1.9* 10=0.9.0.2.2.3.6* Well No. 12=5020*

Location 13=S.E.N.W. S 23 T 15 N R 0 2 W* Alt. 16=107.*

Hyd. Unit (OWDC) 20= _____* Date 21=10/11/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=113.* Well depth 28=113.*

WL 30=10.* Date 31=10/11/1979* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 10/11/1979* Owner No. _____

Owner 161=ROBERT EDWARDS*

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=10/11/1979* Remarks _____

Drig. 63=4.0.5* Name Larry's Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=73.* Diam. 79# 12.*

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

Top csgn 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 73.* Bottom 84=113.*

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=2000.* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= D*

Date 38= 10/11/1979* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*

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= 35.* Bot 92= 113.*

Unit ID 93= 112MRVA * 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'	35'
Clay to sand	35'	51'
thin coarse sand	51'	60'
thin sand with silt	60'	75'
thin coarse sand	75'	95'
thin sand + big licks	95'	115'