1/81 WTO

Recorded by WTO

Date 9/24/81

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

TRANSMITTED

Well No. F78

E-Log No.

County Humphreys

Site ID 330748090324101 (5–19) | 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=053*

Lat. Long./ 9= * | 10= * | Well No. 12=F078*

Location 13=NWSE S 9 T 15N R 03W* | Alt. 16=103.*

Hyd. Unit(OWDC) 20= * | Date 21=07/01/1931*

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

WL 30=23.* | Date 31=07/16/1931* | Source 33=D*

Status 273= * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#07/16/1931* | Owner No.

Owner 161#S L REED *

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=07/16/1931* | Remarks

Drlg. 63=190* | Name Dyer | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=73.* | Diam. 79#16.*

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

Top csng 77# .* | Bot. csgn. 78= .* | Diam. 79# .*

OPENINGS

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

Type 85=L* | Diam. 87=16.* | 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=200.* | Q/S 272= .*

134 flows 146 pumped

LIFT

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

Date 38= 07/16/1981 * H.P. 46= 60. *

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 33. * 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)/ft^2

110= . * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	13	23
Clay	23	33
Sand	33	43
Sand	43	53
Sand & gravel	53	63
Sand & gravel	63	73
Sand & gravel	73	83
Sand & gravel	83	93
Sand & gravel	93	103
Sand & gravel	103	113