1/81 WTO

Recorded by JGrant

Date 4/16/81

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

TRANSMITTED FOR ADP
Quitman
5/81

Well No. H-40

Log No.

County CLARKE

Site ID 5 320620088405401 19 | R=0* | T= A * | 2=W*

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 023 *

GEN. SITE DATA

Lat. / Long. 9= 32062000 * | 10= 088405401 * | Well No. 12= H40 *

Location See back 13= S17 T03N R16E * | Alt. 16= . *

Hyd. Unit (OWDC) 20= * | Date 21= 04/07/1981 *

Well use 23= W * | Water Use 24= H * | Hole depth 27= 330. * | Well depth 28= 330. *

WL 30= 75. * | Date 31= 04/07/1981 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 04/07/1981 * | Owner No.

Owner 161# REV. R A GIVENS *

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= 04/07/1981 * | Remarks

Drlg. 63= 008 * | Name McdonaldHill | Method 65= H * | Finish 66= X *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 147. * | Diam. 79# 4. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 147. * | Bottom 84= 330. *

Type 85= X * | Diam. 87= 4. * | 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# S * Intake 44= * Power type 45= E *

Date 38= 04/07/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 330. *

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= 290. * Bot 92= 330. *

Unit ID 93= 124MRDM * 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)

5 miles NE of Quitman

description of formations encountered	from	to
Clay & sand	0	30
Sand	30	130
sandy shale	130	135
shale	135	150
Rock & sand	150	175
Gravel & sandy shale	175	185
Rock & shale	185	290
sand & shale	290	320
Coarse sand	320	330