1/81 WTO

Recorded by ND

Date 8-1-83

TIADP/8183

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

Well No. J-50

E-Log No.

County Quitman

Site ID 5 34 14 22 090 12 18 01 19 | R=0* | T= A * | 2=W*

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8= 119 *

GEN. SITE DATA

Lat. Long./ 9= 34 14 22 * | 10= 090 12 18 * | Well No. 12= J050 *

Location 13= NW SW S 04 T 27N R 01E * | Alt. 16= 153. *

Hyd. Unit(OWDC) 20= * | Date 21= 04 15 1982 *

Well use 23= W * | Water Use 24= I * | Hole depth 27= 103. * | Well depth 28= 103. *

WL 30= 10. * | Date 31= 04 15 1983 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 04 15 1983 * | Owner No.

Owner 161# WL TURNER *

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= 04 15 1982 * | Remarks

Drlg. 63= 435 * | Name POWELL | Method 65= R * | Finish 66= 5 *

CASING

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

Top csgn. 77# 0. * | Bot. csgn. 78= 63. * | Diam. 79# 12. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 63. * | Bottom 84= 103. *

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# T * Intake 44= * Power type 45= D *

Date 38= 04/15/1982 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 103. *

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= 13. * Bot 92= 103. *

Unit ID 93= 1 1 Z M R V A * 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)

CLAY	0	13
FINE BROWN SAND	13	23
FINE SAND	23	43
MED. SAND	43	53
GRAVEL	53	103