1/81 WTO

TRANSMITTED FOR ADP 7/81

Recorded by JCrook

Date 6/5/81

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

Vance 88D

Well No. K48

E-Log No.

County Quitman

Site ID 5 3409090902111501 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=119*

Lat. Long./ 9=340909* 10=0902115* Well No. 12=K048*

Location 13=NWSE S01 T26N R02W* Alt. 16=155.*

Hyd. Unit(OWDC) 20=* Date 21=01/10/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=110.* Well depth 28=110.*

WL 30=14.* Date 31=01/10/1981* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#01/10/1981* Owner No.

Owner 161#MR. OVERBY*

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=01/10/1981* Remarks

Drlg. 63=0168* Name Five Co. Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=610.* 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#60.* Bottom 84=110.*

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=3000.* Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 01/10/1981 * | H.P. 46= 60. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 110. *

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= 8. * | Bot 92= 110. *

Unit ID 93= 112MRVA * | Name of Unit Alluv.

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
Top clay	6	8
Mid Sand	8	24
Coarse sand	24	54
Sand & Gravel	54	90
Big gravel	90	116