

1/81 WTO

T/ADP 3/83

Recorded by J. Crout

Date 12/21/81

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

Vance
88

Well No. K55

E-Log No. _____

County Quitman

Site ID 3,4,0,7,3,8,0,9,0,2,1,3,0,0,1 R=0* T=A* 2=W*

Data reliab. 3=III* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,1,9*

Lat. _____ Long. 9=3,9,0,7,3,8* 10=0,9,0,2,1,3,0* Well No. 12=5,0,5,5*

Location 13=N, W, S, W, S, 1, 3, T, 2, 6, N, R, 0, 2, W, * Alt. 16=1,5,0,.*

Hyd. Unit (OWDC) 20= Date 21=1,1,1,0,1,9,8,1*

Well use 23=W* Water Use 24=I* Hole depth 27=1,1,0,.* Well depth 28=1,1,0,.*

WL 30=1,7,.* Date 31=1,1,1,0,1,9,8,1* Source 33=D, *

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 1,1,1,0,1,9,8,1* Owner No. _____

Owner 161# S. M. FEWELL CO. *

FIELD ON

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=1,1,1,0,1,9,8,1* Remarks _____

Drig. 63=4,3,0* Name N Delta Drilling Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0.* Bot. csng. 78=7,0,.* Diam. 79# 1,2,.*

R=76* T=A* 59# 1*
Top cang. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 2,0,.* Bottom 84=1,1,0,.*

Type 85=L* Diam. 87=1,2,.* 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=1,4,0,0,.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 1/10/1981 * 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= 30. * Bot 92= 110. *
Unit ID 93= 112 M.P.V.A * Name of Unit ALLW
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) ?
10 miles SW of Lambert

description of formations encountered	from	to
Clay	0	30
fine sand	30	60
coarse sand & gravel	60	110