

1/81 WTO

TIADP18/83

Recorded by ND
Date 8-1-83

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

Well No. K-58
E-Log No. _____
County Quitman

Site ID 34,045,30,90,23,5,1,0,1 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=34,045,3* 10=09,023,5,1* Well No. 12=K,05,8*

Location 13=SW,NW,S,34,T,26,N,R,0,2W* Alt. 16=150.*

Hyd. Unit (OWDC) 20= Date 21=0,4,10,9,1,19,82*

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

WL 30=4.* Date 31=0,4,10,9,1,19,82* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0,4,10,9,1,19,82* Owner No. _____

Owner 161#LON,ELAND,INC*

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=0,4,10,9,1,19,82* Remarks _____

Drig. 63=4,3,5* Name POWELL Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=7,3.* Diam. 79#1,6.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#7,3.* Bottom 84=1,1,3.*

Type 85=L* Diam. 87=1,6.* 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=20,0,0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38- 0.4/0.9/1.9.8.2* H.P. 46- 40. * *

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- 4. * Bot 92- 113. * *

Unit ID 93- 1.12MRVA. * 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)/ft² _____

110- * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

CLAY	0	13
FINE BROWN SAND	13	23
FINE SAND	23	53
COARSE SAND	53	113
+ GRAVEL		