

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. D45

Date 9/24/81

WATER RESOURCES DIVISION

E-Log No. 121

MISSISSIPPI DISTRICT

WELL RECORD

Schlager

County Jefferson

GEN. SITE DATA

Site ID 334137090192201 R=0* T=A* 2=W*

Data reliab. 13=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=083

Lat. 9=334137 110=0901922 Well No. 12=D045

Long. 13=SESW-08 14=21N-01W Alt. 16=135

Hyd. Unit (OWDC) 20= Date 21=08/04/1981

Well use 23=W Water Use 24=I Hole depth 27=100 Well depth 28=100

WL 30=30 Date 31=08/04/1981 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 08/04/1981 Owner No. 161#

Owner C.P.N. WAY FARM S.

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=08/04/1981 Remarks 61=

Drlg. 63=087 Name Butane Gas Method 65=R Finish 66=LS

CASING

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

Top csng. 77# 0 Bot. csng. 78=60 Diam. 79# 1.6

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 60 Bottom 84=100

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=1000 Q/S 272=

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

Date 38= 08/04/1981 * H.P. 46= 60 *

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 100 *

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 *

R=114* T= A * Year 115# * 117# * 120# *

R=90* T= A * 256# 1 * Top 91= 30 * Bot 92= 100 *

Unit ID 93= 2M.R.V.A. * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= * *

Unit ID 93= * Name of Unit

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) * U.S. G.S. 100-100

description of formations encountered	from	to
beds of sand	0	20
fine sand	20	35
sand	35	40
beds of fine sand	40	50
beds of fine sand	50	60
beds of fine sand	60	70
sand & gravel	70	80
sand & gravel	80	90
sand & gravel	90	100
beds of sand	100	110

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