

De Soto
275A

1/81 WTO

Recorded by DS
Date 8/4/82

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

Well No. 1 Q50
E-Log No. _____
County Clarke

TRANSMITTED FOR ADP 11-82

Site ID 3,1,5,2,5,5,0,8,8,4,4,3,4,0,1 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=0,2,3*

Lat. _____ Long. 9=3,1,5,2,5,5* 10=0,8,8,4,4,3,4* Well No. 12=Q,0,5,0*

Location 13=N, E, S, E, S, 3, 4, T, O, I, N, R, I, S, E* Alt. 16=1, 9, 5*

Hyd. Unit (OWDC) 20= _____ Date 21=0, 7, 1, 2, 5, 1, 9, 8, 2*

Well use 23=N* Water Use 24=Z* Hole depth 27=2, 5, 2* Well depth 28=2, 5, 2*

Flow

WL 30= _____ Date 31=7, 1, 2, 5, 1, 1, 3, 2* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#0, 7, 1, 2, 5, 1, 9, 8, 2* Owner No. No. 1

Owner 161#R, A, P, A, D, D, R, L, G Evans Skubuta
34-9

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, 7, 1, 2, 5, 1, 9, 8, 2* Remarks _____

Drlg. 63=1, 8, 4* Name Griner Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Top csng. 77# 0* Bot. csng. 78# 1, 6, 8* Diam. 79# 3*

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 1, 6, 8* Bottom 84# 2, 1, 0*

Type 85=P* Diam. 87# 3* 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# 8, 5* Q/S 272# _____

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 07/25/1982* H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 252 *
 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= 64 * Bot 92= *
 Unit ID 93= 124CCKF * 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= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

1900' N + 1100' W SE/col.

SAND	0	21
CLAY, ROCKS	21	54
CLAY, SAND	34	157
SAND	189	210
SAND, CLAY	310	252