

NEW WELL SITE

1/81 WTO

Recorded by CROUT + DARDEN

Date 4-13-1982

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

Well No. E 71
E-Log No. _____
County De Soto

GEN. SITE DATA

Site ID 3 4 5 6 7 8 0 9 0 1 3 2 0 0 1 R=0* T=A* 2=W*

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=2 7 2*

Lat. _____ Long. / 9= _____ 10= _____ Well No. 12=E 7 1*

Location ^{NE/SE} 13=N 1/2 S 0 2 T 0 2 5 R 10 0 0* Alt. 16=2 0 7*

Hyd. Unit (OWDC) 20= _____ Date 21= _____

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

WL 30= _____ Date 31=0 4 1 1 3 1 1 9 8 2* Source 33=S*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0 4 1 1 3 1 1 9 8 2* Owner No. _____

Owner 161# ~~N 1/2 S 0 2 T 0 2 5 R 10 0 0~~ PRUDENTIAL* Landowner: Prudential Ins. Co.

Permit Applicant: Little Thailand Farms Capital Agriculture

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# 0 1 1 0 1 1 1 9 8 2* Remarks _____

Drlg. 63= _____ Name _____ Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78= _____ Diam. 79# 1 2*

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

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

OPENINGS

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

Type 85= _____ Diam. 87= _____ Size 88= _____

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

Type 85= _____ Diam. 87= _____ Size 88= _____

134 days time

LIFT

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= *
 Date 38-04/13/1982* H.P. 46= *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
 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.

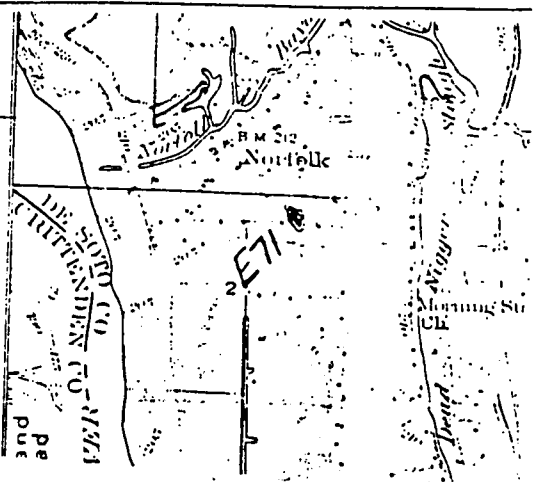
R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= 112M R/A * Name of Unit 11/11/11
 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=
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft
 108= * Hydraul. cond. (gal/d)/ft²
 110= * Storage coeff. Boundaries



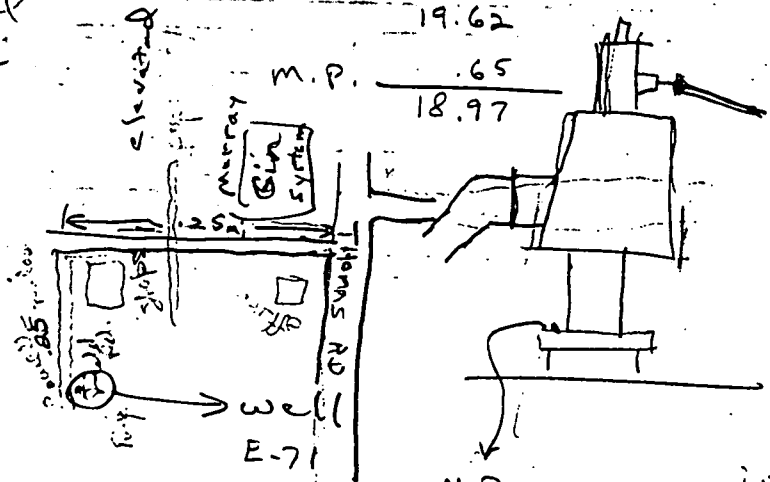
R=121* T= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

.9 head
 .42 cent
 .48

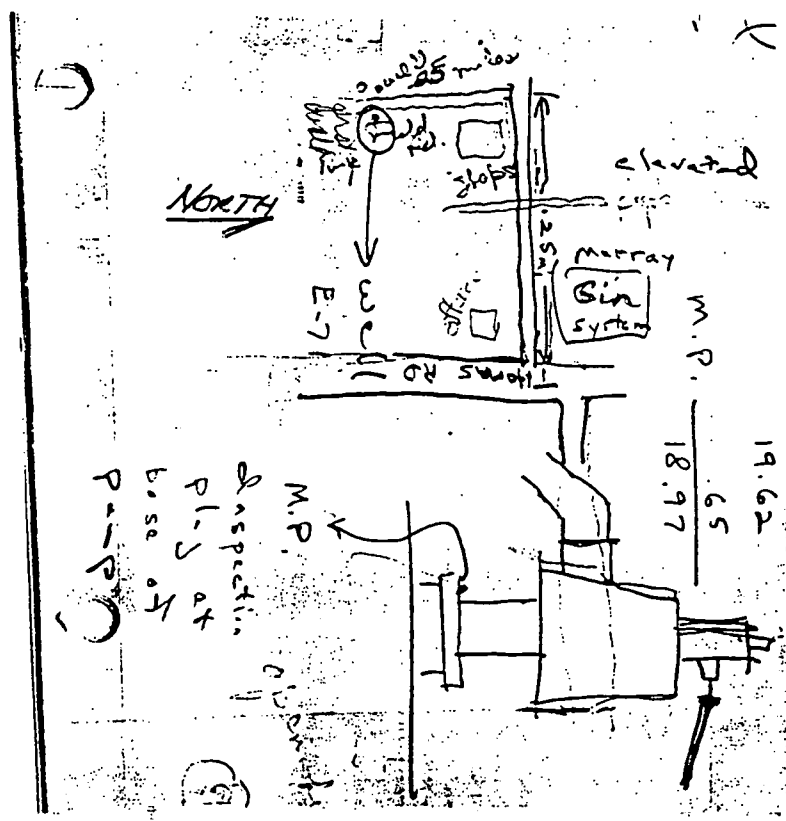
H.C.R. 30.00
 C.G. 10.38
 19.62
 M.P. .65
 18.97

JHH
 9-23-82
 Hollow shaft
 motor or
 Layne turbine
 (diesel driven)
 green pump
 14" casing



M.P.
 inspection
 plug at
 base of
 pump

This is
 part of
 an irrigation
 system - not
 a well at all



Lake Cormorant Quad

240 000 FEET
(TENN.)

57' 30"

220 000 FEET
(ARK.)

