

1/81 WTO

Recorded by DMW
Date 8/25/82

12/82
TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

330D

Well No. Q31
E-Log No. _____
County Marion

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

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=09
Lat. _____
Long. 9=3,1,0,1,1,3 10=0,8,9,4,6,0,1 Well No. 12=0,0,3,1
Location 13= S 26 T 0 1 N R 14 E Alt. 16=1,0,4
Hyd. Unit (OWDC) 20= Date 21=08,10,21,1982
Well use 23=W Water Use 24=Z Hole depth 27=79.8 Well depth 28=210
WL 30=40 Date 31=08,10,21,1982 Source 33=D
Status 273= Project No. 5=

OWNER

R=158 T=A Date 159#08,10,21,1982 Owner No. WSW for Oil Rig
Owner 161# T.F.S. ØRØ P.E.T.R. Ø C.Ø.R.P.

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=08,10,21,1982 Remarks _____
Drlg. 63=1.84 Name Griner Method 65=H Finish 66=P

CASING

R=76 T=A 59#1
Top csgn. 77#0 Bot. csgn. 78=168 Diam. 79#3
R=76 T=A 59#1
Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82 T=A 59#1 Top 83#168 Bottom 84=210
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=75 Q/S 272=
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 08/02/1982* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 798.*
 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= 1,2,2MOCN * 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)

fr. SW/cor sec. 26, go N alg sec/L th N 78° 32 min E 1363' to loc

clay 0-30

sand, gravel,
 streaks of clay 30-200

clay, few breaks
 of sand 200-798