

TRANSMITTED FOR ADP

6/77 WTO

Recorded by WTO
Date 4/3/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION **SEP** 1978
MISSISSIPPI DISTRICT
WELL RECORD

Well No. D37
E-Log No. _____
County MARION

Site ID 312158089430701 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=091*

Lat. _____ Long. 9=312158* 10=0894307* Well No. 12=1037*

Location 13=SW S 28 T 05 N R 17 W* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=03/20/1978*

Well use 23=W* Water Use 24=N* Hole depth 27=609.* Well depth 28=609.*

WL 30=170.* Date 31=03/20/1978* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#03/20/1978* Owner No. #1 J. Hutson

Owner 161=SHELL OIL CO

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=

R=58* T=A* 59#1* Date 60=03/20/1978* Remarks _____

Drig. 63=184* Name Griner Drig Method 65=H* Finish 66=P*

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

Top csng. 77#0.* Bot. csng. 78=567.* Diam. 79#3.*

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

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

R=82* T=A* 59#1* Top 83#567.* Bottom 84=609.*

Type 85=P* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146* T=A* 147#1* Q 150=70.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= E*
 Date 38= 03/20/1978* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 21.* Bot 201= 609.*
 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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 546.* Bot 92= 609.*
 Unit ID 93= 122MOCN * 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# *

Water Level Data Collection (1)

1737'N + 2393' E of SW/Cor

description of formations encountered	from	to
shaly gravel	21	216
shaly gravel	216	244
shaly gravel with siltstone	244	546
shaly gravel		
shaly gravel	546	609