

1/81 WTO

Recorded by J. Court

Date 1/26/81

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

TRANSMITTED FOR ADD'l No. 030
E-Log No. _____
County Simpson
Shiners

Site ID 3.1.4.7.4.1.0.8.9.5.3.0.8.0.1 R=0* T=A 1* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.27.*

Lat. _____ Long. 9=3.1.4.7.4.1.* 10=0.8.9.5.3.0.8.* Well No. 12=0.0.3.0.*

Section Location 13=N.W.W. S. 35 T. 1.0 N. R. 19 W.* Alt. 16=5.35.*

Hyd. Unit (OWDC) 20= Date 21=1.2.1.0.4.1.19.8.0.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=4.20.* Well depth 28=4.20.*

WL 30=1.5.0.* Date 31=1.2.1.0.4.1.19.8.0.* Source 33=D.*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 1.2.1.0.4.1.19.8.0.* Owner No. _____

Owner 161# TRANS. CONTINENTAL OIL & G. *

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=1.2.1.0.4.1.19.8.0.* Remarks _____

Drlg. 63=1.8.4.* Name Griner Method 65=H.* Finish 66=P.*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=3.7.8.* 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# 3.7.8.* Bottom 84=4.2.0.*

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=4.5.* Q/S 272=*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A Intake 44= * Power type 45= *
 Date 38= 12/04/1980 H.P. 46= *

LOGS

R=198* T= A * Log 199# D Top 200= 0 Bot 201= 420
 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= 3.85 Bot 92= 4.18
 Unit ID 93= 122 mp cor * Name of Unit miocene
 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)

1200'S & 1200'E of NW/CO1

description of formations encountered	from	to
bank top fill clay	0	84
clay	84	294
clay	294	357
straked	357	385
sand	385	418
clay	418	420