

1/81 WFO

Recorded by WFO

Date 11/25/81

TRANSMITTED FOR ADP

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

Wiggins

Well No. F38

E-Log No. _____

County Stone

Site ID 3.0.4.5.1.7.0.8.9.1.0.2.4.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=131*

Lat. _____ Long. 9=3.0.4.5.1.7* 10=0.8.9.1.0.2.4* Well No. 12=F038*

Location 13=W.E.S.E S 28 T 0 3 S R 1 2 W* Alt. 16=220*

Hyd. Unit (OWDC) 20= _____ Date 21=10/21/1981*

Well use 23=W* Water use 24=Z* Hole depth 27=420* Well depth 28=357*

WL 30=65* Date 31=10/21/1981* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 10/21/1981* Owner No. WSUs for Oil Rig

Owner 161# DAVIS OIL CO* #1 IPC#

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# 10/21/1981* Remarks _____

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

CASING

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

Top csng. 77# 0* Bot. csng. 78# 315* Diam. 79# 4*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 315* Bottom 84# 357*

Type 85# P* Diam. 87# 4* 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# 7.5* Q/S 272# _____

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# 41* Intake 44# * Power type 45# *
 Date 38= 10/21/1975* 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= 273.* Bot 92= 357.*
 Unit ID 93= 122MDCN * 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)

1855' N + 660' W of SE Cor

description of formations encountered	from	to
sand, chalk	0	21
chalk	21	63
sand	63	189
streaked	189	273
sand, pea gravel	273	336
10' sand, gravel, 10' chalk	336	357
chalk	357	420