

TRANSMITTED FOR ADP

480 12/86 v5 2270

1/81 WTO

Recorded by JG

Date 7/8/85

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

Well No. J059
E-Log No. 800
County Hinds

Site ID 321720090373501 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.49*

Lat. Long./ 9=321720* 10=0903735* Well No. 12=J059*

Location 13=N.W.S.E.S.0.8T.0.5.N.R.0.4.W* Alt. 16=1.88.*

Hyd. Unit (OWDC) 20=08060202* Date 21=0612411985*

Well use 23=W* Water Use 24=E* Hole depth 27=1180.* Well depth 28=966.*

WL 30=250.* Date 31=0710811985* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0710811985* Owner No. WSW for oil rig

Owner 161# PLACID OIL CO.

FIELD CW

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=0710811985* Remarks

Drig. 63=1.84* Name Griner Method 65=H* Finish 66=5*

CASING

R=76* T=A* 59#1* Top csng. 77# 0.* Bot. csng. 78=924.* Diam. 79# 3.*

R=76* T=A* 59#1* Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 924.* Bottom 84=966.*

Type 85=S* 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=60.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *

Date 38= 07/08/1985* H.P. 46= *

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 133.2.*
R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 133.2.*
R=189* T= A * E Log No. 190# 8.00* 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= 93.5.* Bot 92= 97.0.*
Unit ID 93= 124CCKF * 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)

1500' N + 1600' W OF SE CORNER

description of formations encountered	from	to
TOP SOIL	0	3
CLAY + S.S. streaks	3	20
LIME STONE + S.S. streaks	20	80
CLAY + SAND STREAKS	80	164
CLAY	164	734
SAND with clay streaks	734	1018
ROCKS + CLAY	1018	1126
SAND	1126	1214
SAND + CLAY streaks	1214	1306
ROCKS + CLAY	1306	1332