

6/77 WTO

Recorded by WTO
Date 2/28/78

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

TRANSMITTED FOR ADP
5/78

Well No. V65
E-Log No. 447
County RANKIN

Site ID 320807089593301 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=121*

Lat. Long. 9=320807* 10=0895933* Well No. 12=V065*

Location 13=NWNW S03 T03N R03E* Alt. 16=390.*

Hyd. Unit (OWDC) 20= Date 21=02/28/1978*

Well use 23=W* Water Use 24=N* Hole depth 27=987.* Well depth 28=987.*

WL 30=175.* Date 31=03/02/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#03/02/1978* Owner No. Delo Royalty Unit
Owner 161=PURSUE ENERGY CORP.*

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=03/02/1978* Remarks
Drlg. 63=184* Name Former Method 65=A* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0.* Bot. csgn. 78=945.* 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# 945.* Bottom 84=987.*
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=70.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 03/02/1978 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 21. * Bot 201= 987. *

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 968. *

R=189* T= A * E Log No. 190# 447 * 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= 920. * Bot 92= 987. *

Unit ID 93= 124SPRT * Name of Unit Sparta

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)

description of formations encountered	from	to
Massachusetts River	51'	400'
Some fine sand		
Chalk	400'	604'
Stratified plane	604'	630'
Stratified plane	630'	693'
Chalk	693'	714'
Several small	714'	798'
Stratified plane		
very chalk		
Chalk	798'	900'
Sand	900'	987'