

6/78 WTO

Recorded by JPC

Date 8/10/80

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. U-78

Log No. Star

County RANKIN

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.2*0.4.1.7.0.9.0.0.4.4.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=2.1*

Lat. Long./ 9=3.2.0.4.1.7.* 10=0.9.0.0.4.4.7.* Well No. 12=U.0.7.8.*

Seeback Location 13=S.2.7.T.0.3.N.R.0.Z.E.* Alt. 16=3.5.0.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.16.1.19.8.0.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=7.5.* Well depth 28=7.5.*

WL 30=4.0.* Date 31=0.5.1.16.1.19.8.0.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.5.1.16.1.19.8.0.* Owner No.

Owner 161=PURSUE ENERGY CORP.

FIELD OW

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=0.5.1.16.1.19.8.0.* Remarks

Drig. 63=15.0.* Name CRESSWELL Method 65=H.* Finish 66=D.*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=5.5.* Diam. 79# 6.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 5.5.* Bottom 84=7.5.*

Type 85=S.* Diam. 87=6.* 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

R=42* T= A * Lift type 43# 5.5* Intake 44# * Power type 45# E*

Date 38- 05/16/1980* H.P. 46- 5.0*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.0* Bot 201= 7.5*

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 *

LOGS

R=114* T= A * Year 115# A * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 4.0* Bot 92= 7.5*

Unit ID 93- 121-CRNL * Name of Unit CITRONELLE

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

3 miles west of STAR

description of formations encountered	from	to
Clay	0	40
Sand	40	75