6/78 WTO

Recorded by WTO

Date 12/7/78

TRANSMITTED FOR ADP

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

MAY 1979

Well No. P51

E-Log No.

County LaFlore

Site ID 333192609010191401 (5–19) | R=0* | T=A* | 2=W*

Data reliab. 3=U* CU | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8=083*

GEN. SITE DATA

Lat. Long./ 9=333192* 10=0901914* | Well No. 12='P051'*

Location 13=SW NE S 20 T 17N R 01W* | Alt. 16=115.*

Hyd. Unit(OWDC) 20=* | Date 21=11/27/1978*

Well use 23=W* | Water Use 24=H* | Hole depth 27=1265.* | Well depth 28=1260.*

WL 30=-10.* | Date 31=11/27/1978* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* T=A* | Date 159#11/27/1978* | Owner No.

Owner 161=JOE COKER*

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=11/27/1978* | Remarks

Drlg. 63=087* | Name Butane Gas | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=1240.* | Diam. 79#4.*

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

Top csng 77#*. | Bot. csgn. 78=*. | Diam. 79#*.*

OPENINGS

R=82* T=A* | 59#1* | Top 83#1240.* | Bottom 84=1260.*

Type 85=S* | Diam. 87=2.* | 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=20.* | Q/S 272=*.*

134 flows 146 pumped

LIFT

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

Date 38= 11/27/1978 * | H.P. 46= 1. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 1265. *

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# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 1195. * | Bot 92= 1265. *

Unit ID 93= 124MUWX * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Sandy Clay	0	30
Clay	30	55
Sand	55	60
Clay Gravel	60	110
Clay	110	150
Sand	150	210
Shale	210	230
Sand + Shale	230	260
Shale + Rock	260	300
Sandy Shale	300	350
Sand	350	430
Sand + Shale	430	520
Sand	520	570
Shale	570	630
Gummy Shale + Rock	630	750
Sandy Shale	750	970
Fine Sand	970	990
Shale + Rock	990	1140
Fine Sand + Shale	1140	1190
Sand	1190	1265