

6/78 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. 5141

E-Log No. _____

County Bolivar

Recorded by WTO

Date 10/23/79

1979

DEC

Site ID 335154090465301

R=0*

T=A*

2=W*

Data reliab. 3=U*

Report. agency 4=USGS*

Dist. 6=28*

7=28*

Co. 8=011*

Lat. _____

Long./ 9=335154*

10=0904653*

Well No. 12=5141*

Location 13=SESE S02 T23 N R06 W*

Alt. 16=141*

Hyd. Unit (OWDC) 20=

20=

Date 21=10/17/1979*

21=

Well use 23=W*

Water Use 24=H*

24=H*

Hole depth 27=760*

27=

Well depth 28=756*

28=

WL 30=

30=

Date 31=

31=

Source 33=

33=

Status 273=

273=

Project No. 5=

5=

R=158*

T=A*

Date 159#10/17/1979*

159#

Owner No. _____

Owner 161=ROBERT COLEMAN*

161=

ROBERT COLEMAN*

R=192*

T=A*

Date 193#

193#

Temp. 196#00010*

196#

197=

R=192*

T=A*

Date 193#

193#

Cond. 196#00095*

196#

197=

R=192*

T=A*

Date 193#

193#

pH 196#00400*

196#

197=

R=58*

T=A*

59#1*

Date 60=10/17/1979*

60=

Remarks _____

Drlg. 63=087*

63=

Name Butane Gas

Method 65=H*

65=

Finish 66=S*

66=

R=76*

T=A*

59#1*

Top csng. 77#0*

77#

0*

Bot. csng. 78=105*

78=

105*

Diam. 79#4*

79#

4*

R=76*

T=A*

59#1*

Top csng 77#105*

77#

105*

Bot. csng. 78=736*

78=

736*

Diam. 79#2*

79#

2*

R=82*

T=A*

59#1*

Top 83#736*

83#

736*

Bottom 84=756*

84=

756*

Type 85=S*

85=

S*

Diam. 87=2*

87=

2*

Size 88=

88=

R=82*

T=A*

59#1*

Top 83#

83#

Bottom

84=

84=

Type 85=

85=

Diam. 87=

87=

Size 88=

88=

R=146*

T=A*

147#1*

147#

Q 150=20*

150=

20*

Q/S 272=

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 10/17/1979* H.P. 46= 1. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 760. *

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= 710. * Bot 92= 760. *

Unit ID 93= 124S.P.R.T. * 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)

description of formations encountered	from	to
Clay	0	10
SAND	10	70
GRAVEL	70	155
Clay	155	170
TANALD	170	355
HARD CLAY	355	405
SAND	405	445
SAND & SAND	445	570
SAND	570	530
SANDY SHALE	530	570
Gummy SHALE	570	710
Hard packed Sand	710	760