

6/78 WTO

Recorded by

Date

WTO

6/5/79

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

JUN 1979

Muldron

Well No.

H156

E-Log No.

County

Clay

Site ID

3,3,3,9,4,6,0,8,8,3,5,3,2,0,1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0,2,5*

Lat.

Long./

9=3,3,3,9,4,6*

10=0,8,8,3,5,3,2*

Well No.

12=H156*

Location

SW, S W

13=NE, NW, S, 29, T, 16, S, R, 06, E*

Alt.

16=375. * 215' (10/89)

Hyd. Unit (OWDC)

20=

Date

21=05, 17, 1979*

Well use

23=W*

Water use

24=Z*

Hole depth

27=851.*

Well depth

28=588.*

WL

30=80.*

Date

31=05, 17, 1979*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 05, 17, 1979*

Owner No.

Owner

161=SHELL OIL CO

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=

R=58*

T=A*

59# 1*

Date

60=05, 17, 1979*

Remarks

Drig.

63=1,8,4*

Name

Griner

Method

65=H*

Finish

66=P*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=546.*

Diam.

79# 3.*

R=76*

T=A*

59# 1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 546.*

Bottom

84=588.*

Type

85=P*

Diam.

87=3.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147# 1*

Q

150=90.*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38- 05/17/1979 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 851. *
 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= * Bot 92= *
 Unit ID 93- Z I E U T W * 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)

(1085' S + 1315' E of NW/Cor)

description of formations encountered	from	to
Clay	0	33
Clay + sand	33	64
Clay + rock	64	84
Clay	84	100
sand + rock	100	231
streaked clay + sand	231	309
rock	309	310
sand	310	336
streaked clay + sand	336	395
sand	395	421
Clay + sand	421	442
sand	442	463
Clay + sand	463	575
Clay + rock	575	605
Clay + sand	605	663
sand	663	701
Clay + sand	701	851

CLAY
H 156
5/17/79

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

5-17 1979
date well completed

Griner
Drilling
firm name

Clay
county well located

LANDOWNER:	description of formations encountered	from	to
Shell Oil Company	Clay	0	33
Midland, Texas	Clay + sand	33	64
(mailing address)	Clay + rock	64	84
WELL LOCATION: 1085 N + 135 E	Clay	84	100
sec. 29 T. 16 N. R. 60 E of	sand + rock	100	231
North of West Point	streaked clay + sand	231	309
(distance) (direction) (nearest town)	rock	309	310
WELL PURPOSE: oil field supply	sand	310	336
(home, irrigation, municipal, industrial)	streaked clay + sand	336	395
WELL COMPLETION DATA:	sand	395	421
(1) diameter (inches) 3"	Clay + sand	421	442
(2) total depth (feet) 851'	sand	442	463
(3) static water level (feet) 80' (below top of ground)	Clay + sand	463	575
(4) casing steel 588' (material) (depth)	Clay + rock	575	605
3" (size) if telescope see back.	Clay + sand	605	663
(5) screen 42' (length) 546' (depth to top)	sand	663	701
3" (size) perforated (material)	Clay + sand	701	851
(6) pump 1 (HP) 90 (yield gpm)			
AC (type power)			
(7) electric log (yes or no)			
(organization running log)			
(8) how well bottom plugged orange pill			
DRILLERS REMARKS:			

Miss. Board of Water Com.

MAY 29 1979

RECEIVED

