

6/77 WTO

Recorded by WTO

Date 12/29/77

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

TRANSMITTED FOR ADP

Well No. 315

E-Log No.

County QUITMAN

Site ID

342111090212701

R=0*

T=A*

2=W*

Data reliab.

3-U*

Report. agency

4-USGS*

Dist.

6-28*

7-28*

Co.

8-119*

Lat.

Long./

9-342111*

10-0902127*

Well No.

12-3015*

Location

13-NESE S 26 T 29 N R 02 W*

Alt.

16-165.*

Hyd. Unit (OWDC)

20-

Date

21-12/07/1977*

Well use

23-W*

Water Use

24-H*

Hole depth

27-1587.*

Well depth

28-1587.*

WL

30-

Date

31-

Source

33-

Status

273-Y*

Project No.

5-

R=158*

T=A*

Date

159# 12/07/1977*

Owner No.

Owner

161-T. R. MILLS

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

60-12/07/1977*

Remarks

Drlg.

63-001*

Name

PIPE

Method

65-H*

Finish

66-S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78-150.*

Diam.

79# 4.*

R=76*

T=A*

59# 1*

Top csgn

77# 150.*

Bot. csgn.

78-1547.*

Diam.

79# 2.5*

R=82*

T=A*

59# 1*

Top

83# 1547.*

Bottom

84-1587.*

Type

85-S*

Diam.

87-2.5*

Size

88-

R=82*

T=A*

59# 1*

Top

83#

Bottom

84-

Type

85-

Diam.

87-

Size

88-

R=147*

T=A*

147# 1*

Q

150-25.*

Q/S

272-

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CV

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42*

T= A *

Lift type 43# S *

Intake 44=

Power type 45= E *

Date 38= 12/07/1977 *

H.P. 46= 1.5 *

LOGS

R=198* T= A *

Log 199# D * Top 200= 0. *

Bot 201= 1587. *

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= 1510. *

Bot 92= 1587. *

Unit ID 93= 124WLCXL * 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= Hydraulic cond. (gal/d)/ft²

110= Storage coeff. Boundaries

R=121* T= * Yr

Begin 122# *

Water Level Data Collection (1)

(Well Flowed)

description of formations encountered	from	to
Top Soil	0	20
Gravel and sand	20	200
Clay and sand	200	260
Clay	260	300
sand	300	330
Clay	330	400
Clay and sand	400	420
sand and clay	420	860
Clay	860	900
"	900	1060
"	1060	1060
sand	1060	1120
"	1120	1160
Clay and rocks	1160	1200
Good sand	1200	1280
sand and clay	1280	1320
" " "	1320	1360
sand	1360	1400
"	1400	1440
Clay	1440	1460
"	1460	1480
"	1480	1500
Clay and rocks	1500	1510
Good sand	1510	1587