

12/8/86
15

Recorded by ND
GR
Date 12/17/86
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. D16
E-Log No. _____
County Quitman

WELL RECORD

GEN SITE DATA

Site Id 341810PKEFD1 R=0^C T=A^U 2=W^U Data relab. 3=U^U

Dist 6-28 State 7-28 Co. 8-114 Lat. Long. 9-341811 10-090222

Well NO 12-1D0116 Location 13-NONE S 14 T 18 N R 10 2 W Alt. 16-166

Hyd. Unit (OUOC) 20-08030202 Date 21-986/08/01 (YYYYMM) 17-M

Agency Use 803-01 Well Use 23-W Water Use 24-T Hole depth 27-1110 Well depth 28-1110

M. 30-114 Date 31-986/08/01 Source 33-D

Project No. 5

LIFT

R=42^C T=A^U 254#1^C Date 38-986/08/01 Lift Type 43-T Intake 44

Power Type 45-D1 H.P. 46-160

CONSTR.

R=58^C T=A^U 723#1^C Date 60-986/08/01 Drlg 63-435 Name Powell Inc

Method 65-R1 Finish 66-S1 Remarks _____

CASING

R=76^C T=A^U 725#1^C 59#1^C Top csng 77-0 Bot. csng 78-70 Diam. 79-16

R=76^C T=A^U 725#2^C 59#1^C Top csng 77 Bot. csng 78 Diam. 79

OPENINGS

R=82^C T=A^U 726#1^C 59#1^C Top 83-70 Bottom 84-110 Type 85-S1

Diam. 87-16 Size 88

R=82^C T=A^U 726#2^C 59#1^C Top 83 Bottom 84 Type 85

87 88

AQUIFERS

R=90^C T=A^U 721#1^C Top 91-53 Bot 92-110 Unit Id 93-112mRVA

R=90^C T=A^U 721#2^C Top 91 Bot 92 Unit Id 93

TESTS

R=98^C T=A^U 99#1^C Unit tested 100 103

R=105^C T=A^U 99#1^C Test No. 106 107 Transmissivity (gal/d)/ft _____

108 Hydraulic cond. (gal/d)/ft² _____ 110 Storage coeff. Boundaries _____

ANAL. R=114* T=A* 706- Year 115# 117- 120-

R=121* T=A* Yr Begin 115# Network 257#

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 1986/08/01* 150- 2290.0*
Q/S 272-

OWNER R=158* T=A* 718#1* Date 159# 1986/08/01* Owner No.

Owner 161# Clarin Planting Co

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# 191- M I S S O I S S I

FIELD QW R=192* T=A* 738#1* Date 193# Temp 196#00010* 197-

R=192* T=A* 738#2* Date 193# Cond 196#00095* 197-

R=192* T=A* 738#3* Date 193# pH 196#00400* 197-

LOGS R=198* T=A* 739#1* Log 199# D* Top 200- 01.0* Bot 201- 111D.0*

R=198* T=A* 739#2* 199# 200- 201-

Remarks: R=183# 311-

184: 3 miles NW of Belen

CLAY	0	13
BROWN SAND	13	35
Blue CLAY	33	53
Coarse SAND	53	110
GRAVEL		

