

TRANSMITTED FOR ADP

1/87
VJ

Recorded by Ju
Date 3/27/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E51
E-Log No. _____
County QUITMAN

WELL RECORD

GEN SITE DATA

Site Id 341615090191101 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=11119* Lat. Long. 9=341615* 10=09019111*

Well No. 12=1E05111* Location 13=SWINE S 29 T 28 N R 01 W* Alt. 16=165.1*

Hyd. Unit (OWDC) 20=08030204* Date 21=11987103114* (YYYYMMDD) 17=M*

Agency Use 80301* Well Use 23=WI* Water Use 24=I* Hole depth 27=11115.1* Well depth 28=11115.1*

ML 30=1210.1* Date 31=11987103114* Source 33=DI* Flow 37=1*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=11987103114* Lift Type 43=TI* Intake 44=150*

Power Type 45=DI* H.P. 46=30.1*

CONSTR.

R=58* T=A* 723#1* Date 60=11987103114* Drlg 63=4391* Name IRRIGATION EQUIPMENT

Method 65=RI* Finish 66=FI* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=175.1* Diam. 79#112.1*

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

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84=11115.1* Type 85=PI*

Diam. 87#112.1* Size 88=.0160*

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

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=120.1* Bot 92=115.1* Unit Id 93=112MIRVA*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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 _____

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= | 1 | 9 | 8 | 7 | / | 0 | 3 | / | 1 | 1 | 4 | * 150= | | | | | 0 | 1 | 0 | 0 | 0 | . | | *
Q/S 272= | | | | | . | | | * *

OWNER R=158* T=A* 718#1* Date 159# | | 9 | 8 | 7 | / | 0 | 3 | / | 1 | 1 | 4 | * Owner No. _____
Owner 161# | L | A | R | R | I | Y | | M | A | L | A | T | I | E | S | T | A | | | | | | | * *

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

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= | | | | | 0 | . | * Bot 201= | | | | | 1 | 5 | . | * *

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

Remarks: R=183# 311= | | | | | / | | | | | / | | | | | *

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	55
fine sand	55	75
course SAND with GRAVEL	75	115