

Recorded by je
Date 11/2/87
Agency USGS

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

Well No. E 45
E-Log No. _____
County SIMPSON

GEN SITE DATA

Site Id 3115911301891471012011 R=0* T=A* 2=W* Data rellab. 3-U* C U

Dist. 6=28* State 7=28* Co. 8=11271* Lat. Long. 9=311591131 10=018914710121*

Well NO. 12=1E10451* Location 13=SW SW NE 13N1E1NE1S1281T1012N1R1015E1* Alt. 16=4440.1*

Hyd. Unit (OWDC) 20=013118101010121* Date 21=11987110111014* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W1* Water Use 24=Z1* Hole depth 27=13910.1* Well depth 28=13910.1*

W. 30=11751.1* Date 31=11987110111014* Source 33=D1* Flow 37=1*

Project No. 5= PRIM. AQ. 77=122CTHL*

LIFT.

R=42* T=A* 254#1* Date 38=11987110111014* Lift Type 43=A1* Intake 44=

Power Type 45=D1* H.P. 46=

CONSTR.

R=5E* T=A* 723#1* Date 60=11987110111014* Drlg 63=440121* Name GRIFFITH

Method 65=W1* Finish 66=P1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 10.1* Bot. csng 78= 3440.1* Diam. 79# 4.1*

R=76* T=A* 725#2* 59#1* Top csng 77# 10.1* Bot. csng 78= 3440.1* Diam. 79# 4.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 3440.1* Bottom 84= 3910.1* Type 85=P1*

Diam. 87# 4.1* Size 88= 101251*

R=82* T=A* 726#2* 59#1* Top 83# 3440.1* Bottom 84= 3910.1* Type 85=P1*

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91= 2710.1* Bot 92= 3910.1* Unit Id 93= 122CTHL*

R=90* T=A* 721#2* Top 91= 3910.1* Bot 92= 3910.1* Unit Id 93= 3910.1*

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= 110= Storage coeff. Boundaries _____

Hydraul. cond. (gal/d)/ft² _____

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- 1191871'1011'10141* 150- | | | | 31011* Q/S 272- | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1191871'1011'10141* Owner No. Amex Unit #1

Owner 161# IGIRIACIEI DRILLING | | | | | *

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

FIELD OW 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- | | | | | 1011* Bot 201- | | 3191011*

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

Remarks: R=183# 311- | | | | | / / | | | | | * 660' S + 500' W of NE corner

184:

description of formations encountered	from	to
fill dirt	0	10
sand	10	60
clay	60	65
rock	65	66
clay	66	190
rock	190	195
clay	195	205
rock	205	207
clay	207	220
rock	220	223
hard clay	223	220
sand	220	390