

Recorded by BRR
Date 3/6/86
Agency USGS

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

Well No. E57
E-Log No. _____
County PEARL RIVER
#1 SOUTHERN MINERALS
10-10 F WELL

Site Id 3053120894110202 R=0* T=A* 2=W* Data reliab. 3=C^U
Dist. 6=28 State 7=28 Co. 8=1109 Lat. Long. 9=305312 10=08941102

GEN SITE DATA

Well NO. 12= E0571 Location 13= N WISE S 110 T 025 R 117 W Alt. 16= 2145
Hyd. Unit (OWDC) 20= 03180004 Date 21= 1986101123 (YYYYMMDD)
Agency Use 803= 01 Well Use 23= W Water Use 24= Z Hole depth 27= 1378 Well depth 28= 1273
WL 30= 59 Date 31= 1986101123 Source 33= D1
Project No. 5=

LIFT

R=42* T=A* 254#1 Date 38= 1986101123 Lift Type 43= A Intake 44=
Power Type 45= H.P. 46=

CONSTR

R=58* T=A* 723#1 Date 60= 1986101123 Orig 63= 184 Name GRINER
Method 65= H1 Finish 66= P Remarks _____

CASING

R=76* T=A* 725#1 59#1 Top csng 77# Bot. csng 78= 231 Diam. 79# 4
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= 273 Type 85= P
Diam. 87= 4 Size 88=
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= 163 Bot 92= 376 Unit Id 93= 122 MIOKW
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 122# Network 258#

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 1986/10/11/23* 150- 65.0
Q/S 272-

OWNER R=158* T=A* 718#1* Date 159# 1986/10/11/23* Owner No. #1 SOUTHERN MINERALS 10-10
Owner 161# PROSPERI EMERIGY CORP

OTHER 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# D1* Top 200- 201- 3781

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

Remarks: R=183# 311-

184: 1750' N & 1750' W of SE/COR

clay	0	21
clay, sand	21	63
sand, gravel	63	273
clay, sand	273	336
clay	336	378