

3/7

331

Recorded by BRR  
Date 3/6/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. E 56  
E-Log No. \_\_\_\_\_  
County PEARL RIVER  
# SOUTHERN MINERALS  
10-10 #2 WELL

WELL RECORD

GEN SITE DATA

Site Id 3053112089410201 R=0\* T=A\* 2=W\* Data reliab. 3=C\* U

Dist. 6=28\* State 7=28\* Co. 8=11091\* Lat. Long. 9=3053112\* 10=0894102\*

Well No. 12=E0561\* Location 13=NE,SE N W S E S 110 T O R S R 117 W\* Alt. 16=2201\*

Hyd. Unit (OWDC) 20=031800041\* Date 21=1986101126\* (YYYYMMDD)

Agency Use 803=0\* Well Use 23=W\* Water Use 24=Z\* Hole depth 27=2941\* Well depth 28=2521\*

WL 30=501\* Date 31=1986101126\* Source 33=D\*

Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38=1986101126\* Lift Type 43=A\* Intake 44=

Power Type 45= H.P. 46=

CONSTR

R=58\* T=A\* 723#1\* Date 60=1986101126\* Drlg 63=11841\* Name GRINER

Method 65=H1\* Finish 66=P\* Remarks-

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# Bot. csng 78=210\* 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=2521\* 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=11015\* Bot 92= Unit Id 93=122M101CM\*

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)/ft<sup>2</sup> \_\_\_\_\_ 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= 1 9 8 6 1 0 1 1 2 6 \* Q 150= | | | | 6 9 . . \*  
Q/S 272= | | | | | . | | | | \*

OWNER R=158\* T=A\* 718#1\* Date 159# 1 9 8 6 1 0 1 1 2 6 \* Owner No. #1 SOUTHERN MINERALS  
10-10 #2 WELL  
Owner 161# PROSPER ENERGY 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# | | | | | \* Top 200= | | | | | 0 . . \* Bot 201= | 2 9 1 4 . . \*  
R=198\* T=A\* 739#2\* 199# | | | | | \* 200= | | | | | . | | | | \* 201= | | | | | . | | | | \*

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

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

CLAY, SAND	0	105
GRAVEL, SAND	105	265
CLAY, SAND	265	274