

TRANSMITTED FOR ADP

Coded By De 5/10/88
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 Date 5/28/88

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 166
 E-Log No. _____
 County PEARL RIVER
 Agency _____

WELL RECORD

No. 3-A SOUTHERN MINERAL CORP

Agency Code U | S | G | S Site Id 143104191016101819131812131011 Project No. 5 | | | | | | | | | |

Station Name 12 L10161 | E | X | I | O | N | | | | | | | | | | | Latitude 9 3104191016 Longitude 10 401819131812131

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8 110191 SE NW Land Net 13 S1E1N1W1S1O161T1O1B1S1R11161W1

Location Map 14 P1O1P1A1R1V1L1L1E1 | | | | | Altitude 16 16101 Met/Meas 17 A L M Accuracy 18 2101 Hydrologic Unit 20 01311810101011

Agency Use 803 A I O Date Inventoried 711 | | | | | / | | | | | / | | | | | Station Type | | | | | Y Data Type 804 | | | | | | | | | | | |

Instru. 805 Remarks 806 | | | | | | | | | | | | | | | | | Relia. 3 C L M U 2=W

Date of Construction 21 021 / 1151 / 11918181 Well Use 23 W Water Use 24 Z Primary Aquifer 714 112121M1O1C1N1 Hole Depth 27 161101

Well Depth 28 161101 Water Level 30 1621 Water Level Date 31 021 / 1151 / 11918181 Method 34 R Status 37 | Source 33 D

CONSTRUCTION DATA

Construction Date 60 021 / 1151 / 11918181 Contractor 63 118141 Name GRINER Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

Top/Casing 725#1 Bot/Casing 77 | | | | | Diameter 79# 14

Top/Casing 725#2 Bot/Casing 77 | | | | | Diameter 79# | | | |

CONSTRUCTION OPENINGS DATA

Top/Depth 83# 159101 Bot/Depth 84# 161101 Diameter 87# 14 Type 85 S Length 89# | | | Width 88# | | |

Top/Depth 83# | | | | | Bot/Depth 84# | | | | | Diameter 87# | | | Type 85# | Length 89# | | | Width 88# | | |

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46# | | | | | Serial No. 49# | | | | | | | | | |

Lift Type 43 S Date 38 021 / 1151 / 11918181 Intake 44# | | | |

MISCELLANEOUS OWNER DATA

Date of Ownership 159 021 / 1151 / 11918181 Owner Name 161 E | X | I | O | N | | | | | | | | | | |

MISCELLANEOUS OTHER ID DATA

E-Log No. 190# | | | Assigner 191# M | I | S | S | I | D | I | S | T |

MISCELLANEOUS QW DATA

R=	T=A	Well #	Date of Measurement	Aquifer Sampled	Par. Code	Value
192	A	738#1	193 / / / / / / / *	195 / / / / / / / *	196#00010	197 / / / / / *
192	A	738#2	193 / / / / / / / *	195 / / / / / / / *	196#00095	197 / / / / / *
192	A	738#3	193 / / / / / / / *	195 / / / / / / / *	196#00400	197 / / / / / *

MISCELLANEOUS LOGS DATA

R=	T=A	Well #	Log Type	Beg. Depth	End Depth
198	A	739#1	199 D *	200 / / / / / *	201 16110 / *
198	A	739#1	199 / *	200 / / / / / *	201 / / / / / *

MISCELLANEOUS NETWORK DATA

R=	T=A	Well #	Network Type	Beg. Year	End Year
114	A	730#1	706 / *	115 / / / / / *	116 / / / / / *
R=	T=A	Well #	Analysis	Agency Source	Freq.
121	A	730#1	120 / *	117 / / / / / *	118 / / / / / *

MISCELLANEOUS REMARKS DATA

R=	T=A	Well #	Date of Remarks	Remarks
183	A	311#1	184 / / / / / / / *	185 / / / / / *

DISCHARGE DATA

R=146	T=A	147#1	148 0121 / 1151 / 119181 *	703 (P) F	150 / / / 1815 / *	272 / / / / / *
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GEOHYDROLOGIC DATA

R=	T=A	Well #	Depth Top	Depth Bot.	Unit Id
90	A	721#1	91 15315 / *	92 / / / / / *	93 1212 M101C1N1 *

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100 / / / / / *	103 / / / / / *
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1684' S + 1877" E OF NW CORNER

description of formations encountered	from	to
Fill	0	8
sand, peagravel	8	126
clay	126	535
sand, peagravel	535	610