

Coded By 0 10/91  
 Checked By 029-91  
 Entered By LSG  
 Date 11/25/91

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 122  
 County HOLMES  
 Agency

Well No. 649  
1683 or 1480

WELL RECORD

Agency Code U S G I S Site Id 1331156110910118132011 Project No. 5

Station Name 12 BOHR DAK GROVIE PILT Latitude 933115611 Longitude 10619101181321

Lat/Long Ac. 11 S F T M Disc 6-29 State 7-28 County 8-0511 Land Net 13 S E N W S I K e T I I 6 N I R O I I W 2

Location Map 14 M I O W I T G I O M E R I X I Altitude 15 11201 Met/Meas 17 A L M Accuracy 18 151 Hydrologic Unit 20 1081031021061

Agency Use 803 A 0 Date Inventoried 71 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 09 / 26 / 1991 Well Use 23 W Water Use 24 H Primary Aquifer 714 2 H W L C X W Hole Depth 27 13915

Well Depth 28 1365 Water Level 30 135 Water Level Date 31 10 / 1031 / 1991 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 09 / 26 / 1991 Contractor 63 150 Name Cresswell Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1 59#1</u>	<u>77 1101</u>	<u>78 12101 79 14</u>
<u>76</u>	<u>A</u>	<u>725#2 59#1</u>	<u>77 2101</u>	<u>78 13251 79 215</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1 59#1</u>	<u>83 13251</u>	<u>84 1365</u>	<u>87 1215</u>	<u>85 S</u>	<u>89 11101 88 11101</u>
<u>82</u>	<u>A</u>	<u>726#2 59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>

CONSTRUCTION LIFT DATA

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

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 09 / 26 / 1991 Owner Name 161 A R LOGAN

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 1221 Assigner 191 M I S S I D I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 1934 / /	Aquifer Sampled 195	Temp 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195	So Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195	pH 196#00400	Value 197

MISCELLANEGUS LOGS DATA

R=198	T=A	739#1	Loc Type 199#E	Req. Depth 200   2100	End Depth 201   1385
R=198	T=A	739#1	Loc Type 199#D	Req. Depth 200     10	End Depth 201   1385

MISCELLANEGUS NETWORK DATA 706 = Qw WL WD \*

R=114	T=A	730#1	Req. Year 115   1   9	End Year 116   3   9	Agency Source 120-A   117#	Freq. 116
R=121	T=A	730#2	Req. Year 115   1   9	End Year 116   1   9	Agency Source 117#	Freq. 118

MISCELLANEOUS REMARKS DATA

R=187	T=A	311#1	Date of Remarks 184 / /	Remarks 185
-------	-----	-------	----------------------------	----------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148   10   13   199	Type 703# F (H)	Discharge 150     160	So. Capacity 272
-------	-----	--------------------	-----------------------------	--------------------	--------------------------	---------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91   129   10	Depth Bot. 92	Unit Id 93   124   W   L   P   X	304 = ?
------	-----	-------	----------------------------	------------------	-------------------------------------	---------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103
------	-----	-------	--------------------	-----

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
Surface deposit	0	10	Shale STARKS SAND
Fine SAND	10	20	Rock
Grumbo	20	50	Shale
SAND-GRAVEL	50	154	SAND
Shale	154	165	
Shale	165	225	
SAND	225	295	
Shale	295	410	
SAND STARKS shale	410	590	
Shale	590	650	
Fine SAND	650	670	

IF MORE SPACE IS NEEDED, USE BACK