

Coded By 10/91
Checked By 7-94
Entered By EST
Date 1/94

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 322
County COPIAH
Agency COPIAH

Well No. J69
268A

WELL RECORD

Agency Code U S G I S Site Id 13115151361910121311110111 Project No. 54

Station Name 12 COPIAH WIA Latitude 943115151531 Longitude 1040191012131111

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=029 Land Net 13 NE NE S E T O I N R O Z W I

Location Map 14= 1612 K W I A W Altitude 16= 1476 Met/Meas 17= A L M Accuracy 18= 15 Hydrologic Unit 20= 10131181010121

Agency Use 8034 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 305 Remarks 806 Relia. 3 C L M 2

Date of Construction WA Well Use 23=W Water Use 24=P Primary Aquifer 714 Hole Depth 27= 1375

Well Depth 29= 233 Water Level 30= 88 Water Level Date 31= 01/23/1992 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60= 11/10/1991 Contractor 63= 194 Name DYNER Method 65= 17 Finish 66= 6

CONSTRUCTION CASING DATA

R= <u>76</u>	T= <u>A</u>	<u>725#1</u>	<u>59#1</u>	Top/Casing <u>77= 1119</u>	Bot/Casing <u>78= 11610</u>	Diameter <u>79= 116</u>
R= <u>76</u>	T= <u>A</u>	<u>725#2</u>	<u>59#1</u>	Top/Casing <u>77= 1110</u>	Bot/Casing <u>78= 11815</u>	Diameter <u>79= 110</u>

725#3 77# 195.*
78-203.*
79# 10.*

CONSTRUCTION OPENINGS DATA

R= <u>82</u>	T= <u>A</u>	<u>726#1</u>	<u>59#1</u>	Top/Depth <u>83= 11815</u>	Bot/Depth <u>84= 11915</u>	Diameter <u>87= 110</u>	Type <u>85= S</u>	Length <u>89=</u>	Width <u>88= 101191</u>
R= <u>82</u>	T= <u>A</u>	<u>726#2</u>	<u>59#1</u>	Top/Depth <u>83= 121031</u>	Bot/Depth <u>84= 12313</u>	Diameter <u>87= 110</u>	Type <u>85= S</u>	Length <u>89=</u>	Width <u>88= 101191</u>

CONSTRUCTION LIFT DATA

R=82 T=A 254#1 Lift Type 43= T Date 38= 11/10/1991 Intake 44= 11501

Power 45= E H.P. 46= 125 Serial No. 49=

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159= 11/10/1991 Owner Name 161= COPIAH WIA

MISCELLANEOUS OTHER ID DATA

R=139 T=A 736#1 E-Log No. 190= 322 Assigner 191= M I S S I S S I

6/14/94 LAR/DRB.

MISCELLANEOUS GW 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#00000	Value 197#

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Loc Type 199#E	Beg. Depth 200# 50#	End Depth 201# 3212#
R=198	T=A	739#1	Loc Type 199#D	Beg. Depth 200# 0#	End Depth 201# 3175#

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / /	Remarks 185#
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 11 / 10 18 / 11 9 11	Type 703# P/R	Discharge 150# 14 18	So. Capacity 272# 11 14 12
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 11 6 10	Depth Bot. 92# 12 3 11	Unit Id 93# 11 21 CITHL	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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Well #2 AT GAWA...

Well ID 150004-00 (MSBON)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand + Gravel	0	32
Clay, Rock + Pea Gravel	32	84
Sand + Pea Gravel	84	193
Clay, Sand + Pea Gravel	193	205
Sand	205	231
Sand + Clay	231	320
Rock	320	327
Clay + Sand Struck	327	315

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Copiah		PERMIT NUMBER
WELL NUMBER Gallman #2	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Griner Drilling Service
DATE WELL COMPLETED 11/8/91		

NAME & MAILING ADDRESS OF LANDOWNER
**Copiah Water Assn.
Gallman Well No. 2
Gallman, MS**

WELL LOCATION: SEC **15** TOWNSHIP **1** RANGE **2**
NE/4 **S** **W**

DISTANCE _____ MILES _____ of _____ DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Water Association

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P **25**

Pump Capacity (GPM) **400** No. of Stages **7** Setting Depth **150** FT.

PUMP TEST
Well yielded **402** GPM with a drawdown of **27.81** ft. after **6** hours of pumping

WELL DATA

Well Depth 233	Casing Diameter (In.) 16	Casing Length (Ft.) 160 160
Type of Casing Steel	Hole Depth 375	Depth to Static Water Level 89.83

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

Top of Lap Pipe or Reduction in Casing _____

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log
Griner Drilling Serv.

SCREEN DATA

Diameter - Inches 10	Length - Feet 40'	Slot Size - Inches .019
Screen Type Rod Base	Depth to Bottom - Feet 233	

GEOLOGIC DATA (Office Use Only)

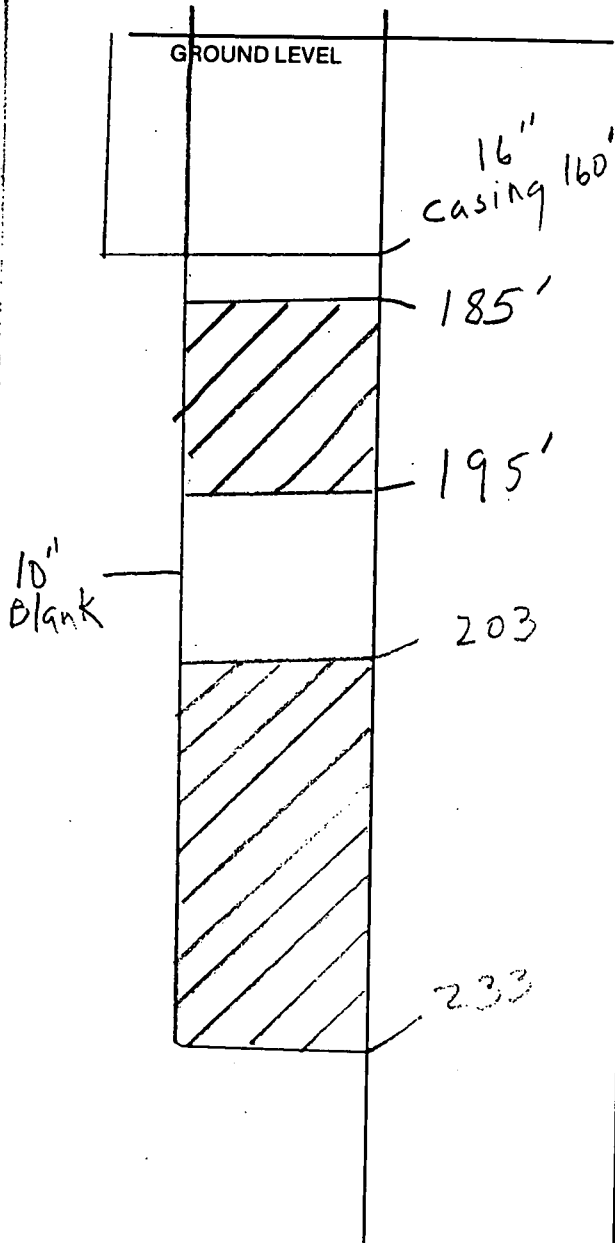
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
Originally mailed in 91,

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand + Gravel	0	32	RECEIVED AUG 23 1994 Dept. of Environmental Quality Office of Land & Water Resources		
Clay, Rock + Pea Gravel	32	84			
Sand + Pea Gravel	84	193			
Clay, Sand + Pea Gravel	193	205			
Sand	205	231			
Sand + Clay	231	320			
Rock	320	327			
Clay + Sand Streak	327	375			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): LAC/DKS DATE: 6/14/94

UNIT DEQ #: 82859 FILE #: A061714B

HEALTH DEPT. #: 150004-02 ELEV. 463

USGS #: 60 J-69 OLWR #: GW15725

OWNER: GALLMAN WPA Copiah W.A.

LOCATION: NW/NE/NE S 15 T 1N R 2W COUNTY: Copiah

LOCATION DESCRIPTION: 1.5 MI. FROM HWY 51 ON EAST GALLMAN RD.

TURN RIGHT GRAVEL RD. TO ELEV. TANK
WELL 60' EAST OF TANK.

CASING DIA: 8" PUMP TYPE & SIZE: TURBINE 25 HP. 400 GPM

GPS FIELD LOCATION: LAT. 31.5557 LONG. 90.2300

GPS CORRECTED LOCATION: LAT. 31.5555263 LONG. 90.2308068
31.932018 90.385574

REMARKS: _____

31° 55' 55.26" 90° 23' 08.07"

Gallman Quad



3538
3537
3536
3535
55'
3534
3532

(CRYSTAL SPRINGS)
2947 IV NE

CRYSTAL SPRINGS 6 MI.

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