

Coded By Q 12/94
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 Date 12/19/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 68
 County WEBSTER
 Agency

Well No. M 31
1528

WELL RECORD

Agency Code U S G S Site Id 13312191491018912103141011 Project No. 54

Station Name 12 MO311 EMPORIA Latitude 9 33 21 9 49 1 Longitude 10 0 18 19 21 0 31 4

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County SW W SE Land Net 13 SI EN W S 22 T 19 N R 10 9 E 2

Location Map 14 170 m 1011 E M Altitude 16 3155 Met/Meas 17 A L Accuracy 18 1/101 Hydrologic Unit 20 0181061021011

Agency Use 803 A 10 Date Inventoried 7 11 / / Station Type 4 Y Data Type 804

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

Date of Construction 21 12 10 11 19 93 Well Use 23 W Water Use 24 P Primary Aquifer 714 12 A W L C X 4 Hole Depth 27 14 11 01

Well Depth 28 3201 Water Level 30 16 9 1 Water Level Date 31 0 7 1 14 1 19 94 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 0 7 1 14 1 19 94 Contractor 63 0 2 1 1 Name HERNDON Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 101	78 12401	79 112
R=76	T=A	725#2	59#1	77 11916	78 12381	79 181

CONSTRUCTION OPENINGS DATA

R=32	T=A	726#1	59#1	83 1238	84 1320	87 16	85 S	89	88 10201
R=32	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 T Date 38 0 7 1 14 1 19 94 Intake 44 11 72

Power 45 E H.P. 46 1510 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 0 7 1 14 1 19 94 Owner Name 161 EMPORA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 0 68 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW 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# .	Sp Cond 196#00095	Value 197# .
R=192	T=A	738#3	Date of Measurement 1934 / / .	Aquifer Sampled 195# .	pH 196#00400	Value 197# .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Beq. Depth 200# 110 .	End Depth 201# 410 6 .
R=198	T=A	739#1	Log Type 199#D	Beq. Depth 200# 0 .	End Depth 201# 410 0 .

MISCELLANEOUS NETWORK DATA *706 = QW WL WS **

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# 01 1 14 1199 4 .	Remarks 185# MSGW 17644
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 9 9 11 14 1199 4 .	Type 703# P	Discharge 150# 110 0 .	So. Capacity 272# 16 1 9 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 2 10 .	Depth Bot. 92# 3 0 8 .	Unit Id 93# 12 1 W L C X .	304# P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# .	103# .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Sandy Clay	0	20
Blue Sand	20	25
Blue Clay	25	60
Rock (4")		60
Blue Clay, few Sand Strk	60	220
Sand	220	320
Blue Clay	320	345
Rock		345
Blue Clay	345	410