

Coded By Q 11/83 10/91
 Checked By _____
 Entered By _____
 Date _____

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 61
 County WEBSTER
 Agency _____

Well No. H31

WELL RECORD

Agency Code U S I G I S Site Id 13333430189117361011 Project No. 5

Station Name 12 H31 MT ZION WA Latitude 9 333343 Longitude 10 018911736

Lat/Long Ac. 11 S P M Dist 6 28 State 7 28 County 8 155 SE Land Net. 13 S W S W S I 30 T Z I O N W A R I D E L

Location Map 14 EUPHORIA Altitude 16 450 Met/Meas 17 A N Accuracy 18 1101 Hydrologic Unit 20 10806012011

Agency Use 803 A 1 0 Date Inventoried 7 11 / / Station Type 4 Data Type 804

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

Date of Construction 21 10 / 11 / 1983 Well Use 23 W Water Use 24 P Primary Aquifer 714 124 W L C X 14 Hole Depth 27 400

Well Depth 28 366 Water Level 30 192 Water Level Date 31 10 / 23 / 1984 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 10 / 23 / 1984 Contractor 63 0127 Name Webb Method 65 H Finish 66 B

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 10	78 336
76	A	725#2 59#1	77 296	78 336

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83 336	84 366	85 S	89	88 1020
82	A	726#2 59#1	83	84	85 F	89	88

CONSTRUCTION LIFT DATA

R=42 T=A Lift Type 254#1 43 T Date 38 10 / 23 / 1984 Intake 44 1290

Power 45 E H.P. 46 20 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 10 / 23 / 1984 Owner Name 161 MT ZION WA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 0611 Assigner 191 M I S S I S S I D I S T

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	1954 10 / 11 / 1991	Aquifer Sampled	195# 124 WILCKX14	pH	196#00400	Value	197# 8.2

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type	199# E	Beg. Depth	200# 9.2	End Depth	201# 40.0
R=198	T=A	739#1	Loc Type	199#	Beg. Depth	200#	End Depth	201#

MISCELLANEOUS NETWORK DATA $106 = QW \quad WL \quad WD \quad *$

R=114	T=A	730#1	Sec. Year	115# 9	End Year	116# 9	Agency Source	120# A	117#	Freq.	118#
R=121	T=A	730#2	Sec. 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# / / / / / / / / / /	Remarks	185#
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148# 10 / 23 / 1984	Type	703# P	Discharge	150# 135	So. Capacity	272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 33.6	Depth Bot.	92# 36.6	Unit Id	93# 124 WILCKX14	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# / / / / / / / / / /	103#
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Well # 2

Color = 35

$$\frac{270}{192} = 1.41$$

$$\frac{78}{150} = 1.9 \text{ gm/ft.}$$

Bowls 8 LKM
 Col. 4"
 Tub 1 1/2'
 240V 3φ