

Coded By UTD 597
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 Date 2/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 99
 County OKTIBBEHA
 Agency OKTIBBEHA

Well No. M13

WELL RECORD

Agency Code U151CIS Site id 133205428842091011 Project No. 5411111111

Station Name 12 MI BI CHAPEL HILL WA Latitude 322054 Longitude 104081842091

Lat/Long Ac. 11 3 1 Dist 6-28 State 7-28 County 2-1105 Land Net 13 SW SP 1 S 11 T 1 N R 1 E L

Location Map 14 CRAWFORD W Altitude 16 340 Mer/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20 103160104

Agency Use 503 A I 0 Date Invented 711 / / Station Type 4 Data Type 804

Instr. 805 Remarks 806 Reils. 5 C L M U 2 2

Date of Construction 21 02 / 116 / 1997 Well Use 23 W Water Use 24 P Primary Aquifer 71 211601P Hole Depth 27 1392

Well Depth 28 1355 Water Level 30 210 Water Level Date 31 09 / 28 / 1997 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
 Construction Date 63 08 / 28 / 1997 Contractor 65 Off Name Laune Method 65 H Finish 66 36

CONSTRUCTION CASING DATA
 Top/Casing 77 119 Bot/Casing 78 1305 Diameter 79 101

Top/Casing 77 2301 Bot/Casing 78 1305 Diameter 79 14

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 13105 Bot/Depth 84 1355 Diameter 87 161 Type 85 S Length 89 Width 88 10210

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

CONSTRUCTION LIFT DATA
 R=82 T=A 254#1 Lift Type 43 T Date 38 08 / 28 / 1997 Intake 44 1280

Power H.P. 45 FL Serial No. 46 1501 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159 08 / 28 / 1997 Owner Name 161 CHAPEL HILL WA

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190 099 Assigner 191 M I S S I D I - 5 I . Well # 3

MISCELLANEOUS DATA

R=192	T=A	73873	Date of Measurement	1954	Aquifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	73873	Date of Measurement	1954	Aquifer Sampled	1954	Sp Cond	196700095	Value	1974
R=192	T=A	73873	Date of Measurement	1954	Aquifer Sampled	1954	pH	196700400	Value	1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type	1994 EL	Sec. Depth	200 = 1110	End Depth	201 = 11384
R=192	T=A	73941	Log Type	1994 DP	Sec. Depth	200 = 1101	End Depth	201 = 11392

MISCELLANEOUS NETWORK DATA 706 = GW WL WD *

R=124	T=A	73091	Sec. Year	1154 3 9	End Year	1164 3 9	Agency Source	120-A	1174	1184
R=124	T=A	73091	Sec. Year	1154 3 9	End Year	1164 3 9	Agency Source	1174	1184	

MISCELLANEOUS REMARKS DATA

R=192	T=A	31141	Date of Remarks	184 = 98 / 1281 / 11997	Remarks	185 = MSGW 15109
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DISCHARGE DATA

R=146	T=A	Pump/Flow	14741	Date	148 = 08 / 148 / 11997	Type	702 P	Discharge	1504 312	Sp. Capacity	272 = 114
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GEHYDROLOGIC DATA

R=90	T=A	72141	Depth Top	91 = 1131101	Depth Bot.	92 = 11111	Unit Id	93 = 2116101D	304 =
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HYDRAULIC DATA

R=78	T=A	79041	Unit Tested	100 = 1111111	103 = 11111
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Well 20' from abandoned well M8

22' dd @ 312 (12hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Yellow Sandy Clay	0	35	Sand & Clay Streaks	1096	1129
Gray Clay "Hard"	35	76	Hard Shale & Clay		
Sandy Clay	76	86	Streaks	1129	1218
Hard Clay	86	600	Sand & Rock Streaks	1218	1341
Sandy Clay	600	729	Rock & Sand Streaks	1341	1388
Hard Clay	729	832	Hard Shale	1388	1392
Sand & Clay Streaks	832	1111			
Clay	1000	1093			
Rock	1093	1096			