

OK

F81

Coded By 01191
Checked By 112 5-12-92
Entered By wdm
Date 4/20/92

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 384
County JONES
Agency

Well No. 2937

WELL RECORD

Agency Code U S G I S Site Id 1431141126089112317d11 Project No. 54

Station Name FIDON KALHOUM WA Latitude 9311411261 Longitude 100819112317

Lat/Long Ac. 11 SPTM Dist 6-28 State 7-28 County 8-0671 SW Land Net 13 SENW SD HT 108 N RI 12 W

Location Map 14 LAUREL I WETSIT Altitude 16 300 Met/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20 031171495T

Agency Use 803 A ID Date Inventoried 711 Station Type 4 Data Type 804

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

Date of Construction 21 10/25/1991 Well Use 23 W Water Use 24 P Primary Aquifer 714 ZICTHW Hole Depth 27 1490

Well Depth 29 489 Water Level 30 192 Water Level Date 31 01/30/1992 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA Construction Date 60 01/30/1992 Contractor Name A-1 Bldg Method 65 H Finish 66 S

CONSTRUCTION CASING DATA Top/Casing Bot/Casing Diameter R=76 T=A 725#1 59#1 77 10 78 427 79 10

CONSTRUCTION CASING DATA Top/Casing Bot/Casing Diameter R=76 T=A 725#2 59#1 77 137 78 433 79 16

CONSTRUCTION OPENINGS DATA Top/Depth Bot/Depth Diameter Type Length Width R=32 T=A 726#1 59#1 83 433 84 489 87 16 85 S 89 88 90

CONSTRUCTION OPENINGS DATA Top/Depth Bot/Depth Diameter Type Length Width R=32 T=A 726#2 59#1 83 84 87 89 88

CONSTRUCTION LIFT DATA R=42 T=A 254#1 Lift Type 43 S Date 38 01/30/1992 Intake 44 300

Power H.P. 45 E 46 30 Serial No. 49

MISCELLANEOUS OWNER DATA Date of Ownership 159 01/30/1992 Owner Name 161 CALHOUM WA

MISCELLANEOUS OTHER ID DATA R=189 T=A 736#1 E-Log No. 190 384 Assigner 191 M I S S I D I S T

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1954 / /	Aquifer Sampled 195#	Temp 196#00010	Value 197#
R=192	T=A	738#2	Date of Measurement 1954 / /	Aquifer Sampled 195#	So Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1954 / /	Aquifer Sampled 195#	pH 196#00400	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type 199#E	Beg. Depth 200#	End Depth 201# 1486
R=198	T=A	739#1	Loc Type 199#D	Beg. Depth 200#	End Depth 201# 1490

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Beg. Year 115# 1 9	End Year 116# 1 9	Agency Source 120=A 117#	Freq. 118#
R=121	T=A	730#2	Beg. 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# 01 / 30 / 1992	Type 703# P	Discharge 150# 1.336	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 1422	Depth Bot. 92# 1488	Unit Id 93# 122KTH4	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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21' dd after 3 hrs @ 336gpm
16gpm/ft.

Wire wrapped well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	REMARKS	DEPTH TO	REMARKS TO
Clay, red, sandy	1	6	Clay, sand with rk str	261	302
Sand	6	43	Clay sandy str	302	320
Clay, pink	43	50	Sand	320	368
Sand	50	120	Clay, sandy	368	409
Clay	120	122	Sand	409	427
Sand and clay str	122	152	Clay	427	428
Clay, sandy	152	153	Sand	428	468
Sand, yellow clay str	153	201	Clay	468	440
Sand	201	248			
Rock	248	268			
Sand	268	281			