

1/81 WFO

T/ADP/9183

Recorded by ND

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. 172

Date 3-3-3F

E-Log No. _____

County Adair

GEN. SITE DATA

Site ID 5 21361109134901 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=001*

Lat. _____ Long. 9=213611* 10=091349* Well No. 12=1074*

Location 13= S 03 T 07 N R 03 W * Alt. 16=140.*

Hyd. Unit (OWDC) 20= Date 21=071061193F*

Well use 23=W* Water use 24=I* Hole depth 27=175.* Well depth 28=175.*

WL 30=25.* Date 31=071061193F* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0710611993* Owner No. USW for SIP

Owner 161# SHAMROCK DRILLING CO Giles 6-1

FIELD OW

R=192* T=A* Date 193# / / * Temp. 196#00010* 197= . . *

R=192* T=A* Date 193# / / * Cond. 196#00095* 197= . . *

R=192* T=A* Date 193# / / * pH 196#00400* 197= . . *

CONSTR.

R=58* T=A* 59# 1* Date 60=0710611933* Remarks _____

Drig. 63=060* Name RAYBORN Method 65=4* Finish 66=P*

CASING

R=76* T=A* 59# 1*

Top csgn. 77# 0.* Bot. csgn. 78=155.* Diam. 79# 3.*

R=76* T=A* 59# 1*

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 155.* Bottom 84=175.*

Type 85=P* Diam. 87=3.* Size 88=

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R= 150 * T=A* 147# 1* Q 150=5.2.* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *

LIFT Date 38= 07/06/1993* H.P. 46= *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 175. *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 166. * Bot 92= *

AQUIFERS Unit ID 93= 122 MOCN * Name of Unit MIOCENE

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

? Mont NLY cor/sec 14 20 W'LY 290' TH NLY 557'

Top soil	0	2
Gravel	2	30
Clay	30	30
Wally sand	30	80
Clay		
Chalk	80	166
Sand	166	175