

6/78 WTO

Recorded by J. Crout
Date 1/19/81

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

Well No. T-36
Log No. _____
County Greene
Vernal TRANSMITTED FOR ADP

Site ID 3,1,0,4,5,8,0,8,8,3,2,5,9,0,1 R=0* T=A* 2=W*

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,4,1*

Lat. _____ Long. 9=3,1,0,4,5,8* 10=0,8,8,3,2,5,9* Well No. 12=T,0,3,6*

Location ^{SE} 13=N,W,N,W S,0,4 T,0,1,N R,0,6,W* Alt. 16=7,8*

Hyd. Unit (OWDC) 20= _____ * Date 21=1,1,24,1,19,80*

Well use 23=W* Water Use 24=H* Hole depth 27=6,3,8* Well depth 28=6,3,8*

WL 30= _____ * Date 31=1,1,19,80* Source 33= _____ *

Status 273= _____ * Project No. 5= _____ *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 1,1,24,1,19,80* Owner No. _____

Owner 16# F.C.L.I.F.T.O.N. M.C.L.E.D.*

FIELD QW

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# 1,1,24,1,19,80* Remarks _____

Drlg. 63# 4,0,8* Name Fryfoglo Method 65# H* Finish 66# 5*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 6,1,8* Diam. 79# 2*

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

Top csng. 77# _____ * Bot. csng. 78# _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 6,1,8* Bottom 84# 6,3,8*

Type 85# S* Diam. 87# 2* Size 88# _____ *

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

Type 85# _____ * Diam. 87# _____ * Size 88# _____ *

YIELD

R= 146* T=A* 147# 1* Q 150# 1,0* Q/S 272# _____ *

134 flows 146 pumped

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

DATE 38= 11/24/1980* H.P. 46= 1. * *

R=198* T= A * Log 199# D * Top 200= D. * Bot 201= 6.3.8. *
 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# * Type 120= * *

R=90* T= A * 256# 1 * Top 91= 5.7.0. * Bot 92= 6.3.8. *
 Unit ID 93= 12.2.M.C.N. * 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# *
 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)

(Well flowed slightly)

description of formations encountered	from	to
Top Soil	0	10
fine Sand	10	20
med. Sand	20	30
Coarse med. Small pe. gravel	30	35
Clay	35	50
fine Sand	50	65
Blue Clay	65	90
fine Blue Sand	90	110
Blue Clay	110	390
white fine Sand	390	410
Blue Clay	410	570
Sand	570	650
fine Sand	570	610
med. white Sand	610	630