

# TRANSMITTED FOR ADP

Recorded by WJO  
Date 2/18/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. H36  
E-Log No. 203  
County Franklin  
Franklin Co WA.

## WELL RECORD

GEN SITE DATA

Site Id 312706090534002 R=0\* T=A\* 2=W\* Data rellab. 3=U\* C U  
Dist. 6=28\* State 7=28\* Co. 8=037\* Lat. Long. 9=312706\* 10=0905340\*  
Well NO. 12=H036\* Location 13=NE SWSE 34 T 016 N R 03 E\* Alt. 16=305.1\*  
Hyd. Unit (OWDC) 20=08060205\* Date 21=1986102107\* (YYYYMMDD)  
Agency Use 803=φ\* Well Use 23=W\* Water Use 24=P\* Hole depth 27=1508.1\* Well depth 28=1477.1\*  
WL 30=2011.1\* Date 31=1986102127\* Source 33=D\*  
Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38=1986102127\* Lift Type 43=T\* Intake 44=  
Power Type 45=E\* H.P. 46=160.1\*

CONSTR

R=58\* T=A\* 723#1\* Date 60=1986102127\* Drlg 63=064\* Name Layne Central  
Method 65=H\* Finish 66=G\* Remarks

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77= 0\* Bot. csng 78=1437.1\* Diam. 79=12.1\*  
R=76\* T=A\* 725#2\* 59#1\* Top csng 77=1371.1\* Bot. csng 78=1437.1\* Diam. 79=8.1\*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83= 1437.1\* Bottom 84= 1477.1\* Type 85=S\*  
Diam. 87=8.1\* Size 88=  
R=82\* T=A\* 726#2\* 59#1\* Top 83= Bottom 84= Type 85=  
87= 88=

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=1AAS.1\* Bot 92=1495.1\* Unit Id 93=122MDCN1\*  
R=90\* T=A\* 721#2\* Top 91= Bot 92= Unit Id 93=

HYDRAULICS

R=98\* T=A\* 99#1\* Unit tested 100= 1034\*  
R=105\* T=A\* 99#1\* Test No. 106= 107= Transmissivity(gal/d)/ft  
108= Hydraul. cond. (gal/d)/ft<sup>2</sup> 110= Storage coeff. Boundaries

1125  
2/22

ANAL.

R=114\* T=A\* 706- Year 115# 117- 120-

YIELD

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

R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148- 1986102127\* 150- 570.1\* Q/S 272-

OWNER

R=158\* T=A\* 718#1\* Date 159# 1986102127\* Owner No. Meadville site @ edw. Tank

Owner 161# FRANKLIN CO WA

OTHER ID

R=189\* T=A\* 736#1\* E-Log No. 190# 191- MISS DIST

FIELD OW

R=192\* T=A\* 738#1\* Date 193# Temp 196#00010\* 197-

R=192\* T=A\* 738#2\* Date 193# Cond 196#00095\* 197-

R=192\* T=A\* 738#3\* Date 193# pH 196#00400\* 197-

LOGS

R=198\* T=A\* 739#1\* Log 199# E\* Top 200- 20- 201- 1502.1\*

R=198\* T=A\* 739#2\* 199# D\* 200- 20- 201- 1508.1\*

Remarks: R=183# 311- / /

184:

31' dd @ 570 gpm

Top Soil	0'	20'
Red Sand + gravel	20'	20'
Sandy White Clay	20'	55'
White Clay	55'	97'
Blue + gray Clay	97'	127'
White Sand & Clay streaks	127'	340'
Clay	340'	495'
Sandy Clay	495'	515'
Sand & clay streaks	515'	555'
Shale	555'	930'
Sand & Shale streaks	930'	1022'
Sand (Clay streaks)	1022'	1104'
Shale (Sand streaks)	1104'	1230'
Hard Shale	1230'	1397'
Shale (Sand streaks)	1397'	1477'
Sand + Shale streaks - f. Sand	1477'	1499'
Shale streaks	1499'	1508'

