

1/81 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. L540

E-Log No. _____

County HARRISON

Recorded by BRR
Date 3/5/8

GEN. SITE DATA

Site ID 302810089081101 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. _____ Long. 9=302810* 10=0890811* Well No. 12=L540*

Location 13=NNWN S 0.6 T 0.7 S R 1.1 W* Alt. 16=85.*

Hyd. Unit (OWDC) 20= Date 21=0711711979*

Well use 23=W* Water Use 24=H* Hole depth 27=229.* Well depth 28=220.*

WL 30=27.* Date 31=0711711979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0711711979* Owner No. _____

Owner 161#CHRIS BOLINGER*

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=0711711979* Remarks _____

Drlg. 63=072* Name BRADEN Method 65=H* Finish 66=S*

CASTING

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

Top csgn. 77# Bot. csgn. 78=210.* Diam. 79#2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#210.* Bottom 84=224.*

Type 85=S* Diam. 87=2.* Size 88=.008*

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=12.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 07/17/1979* H.P. 46= 1. *

LOGS R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 22.0. *
 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= 16.0. * Bot 92= *

AQUIFERS Unit ID 93= 1.22. MIOCEN. * 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= *

HYDRAULICS 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)

3 mi SE of LYMAN

clay	0	16
sand	10	26
yellow clay	30	42
blue clay	40	102
clay + sand	100	120
blue clay	120	160
sand	160	22