312C

1/81 WTO

TRANSMITTED FOR ADP

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

7/87

Recorded by ND
Date 5-11-84

Well No. B71
E-Log No. 132
County LAMAR

Site ID 5 31205208929570 19 | R=0* | T= A * | 2=W*

Data reliab. 3=C* (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=073*

GEN. SITE DATA

Lat. Long./ 9=3120522* | 10=0892957* | Well No. 12=B071*

Location SE 13=SW SW S 34 T 05 N R 15 W* | Alt. 16=440.*

Hyd. Unit(OWDC) 20=* | Date 21=03/13/1984*

Well use 23=W* | Water Use 24=P* | Hole depth 27=456.* | Well depth 28=442.*

WL 30=246.* | Date 31=05/01/1984* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#05/01/1984* | Owner No. #3

Owner 161#WEST LAMAR W A*

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#06/11/1984* | pH 196#00400* | 197=6.0*

CONSTR.

R=58* | T= A * | 59# 1* | Date 60=05/01/1984* | Remarks

Drlg. 63=184* | Name GRINER | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=387.* | Diam. 79#10.4*

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

Top csng 77#347.* | Bot. csgn. 78=392.* | Diam. 79#8.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83#392.* | Bottom 84=442.*

Type 85=S* | Diam. 87=8.* | 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=500.* | Q/S 272=18.*

134 flows 146 pumped

578 gpm @ 15#

LIFT

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

Date 38= 05/01/1984 * | H.P. 46= 75. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 456. *

R=198* | T= A * | Log 199# E * | Top 200= 42. * | Bot 201= 456. *

R=189* | T= A * | E Log No. 190# 132 * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 390. * | Bot 92= 442. *

Unit ID 93= 122MOCN * | Name of Unit

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

Unit ID 93= * | Name of Unit

HYDRAULICS

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)/ft^2

110= . * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

$Fe = .56$

$CO_2 = 61$

TOP SOIL	0	3
SAND & CLAY STRKS	3	46
CLAY	46	96
SAND	96	134
CLAY	134	300
SAND	300	330
CLAY	330	344
SAND	344	362
CLAY	362	370
SAND	370	386
CLAY	386	390
SAND	390	442
CLAY	442	456