

1/81 WTO

Recorded by WTO

Date 10/21/81

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

Denham  
TRANSMITTED FOR ADP  
Well No. K 36  
E-Log No. 313  
County Wayne

Site ID 3.1.4.3.5.3.0.8.8.3.1.1.2.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=JSGS\* Dist. 6=28\* 7=28\* Co. 8=153\*

Lat. Long./ 9=3.1.4.3.5.3\* 10=0.8.8.3.1.1.2\* Well No. 12=K036\*

Location 13=NESE s 19 T 09 N R 05 W\* Alt. 16=29.2.\*

Hyd. Unit (OWDC) 20= Date 21=09/25/1981\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=301.\* Well depth 28=301.\*

WL 30=7.9.\* Date 31=09/25/1981\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#09/25/1981\* Owner No.

Owner 161#EDGAR EVERETT\*

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=09/25/1981\* Remarks

Drlg. 63=0.28\* Name C.P. Clark Method 65=H\* Finish 66=X\*

CASING

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

Top csgn. 77#0.\* Bot. csgn. 78=1.27.\* Diam. 79#

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1.27.\* Bottom 84=301.\*

Type 85=X\* 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=4.\* Q/S 272=

134 flows 146 pumped

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

Date 38= 09/25/1981 \* H.P. 46= 1. \* \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 301. \* \*

R=198\* T= A \* Log 199# E \* Top 200= 7.6. \* Bot 201= 300. \* \*

R=189\* T= A \* E Log No. 190# 313 \* 191= M I S S D I S T \* \*

LOGS

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

ANAL.

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

Unit ID 93= 124CΦCΦ \* Name of Unit

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

Unit ID 93= \* Name of Unit

AQUIFERS

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<sup>2</sup>

110= \* Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
Sandy clay	0	14
Well sorted	14	25
Blue clay	25	37
Rock	37	39 1/2
Gray clay	39 1/2	45
Soft circulation - driftpul		
blind to T.D.		
clay	45	48
Rock	48	50
Soft (?)	50	72
Rock	72	74
Soft & hard streaks	74	82
clay (?)	82	85
clay (?)	85	91
Rock	91	92
clay	92	127 1/2
Rock	127 1/2	129 1/2
clay	129 1/2	136
Thin rock	136	138 1/2
clay	138 1/2	170
Soft mat.	170	290
Hard streaks	290	301