

6/78 WTO

Recorded by WTO  
Date 2/15/79

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

Well No. D45  
E-Log No. \_\_\_\_\_  
County Sunflower

TRANSMITTED FOR ADP  
APR 1979

GEN. SITE DATA

Site ID 335152090305101 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6=28\* 7=28\* Co. 8=133\*

Lat. \_\_\_\_\_ Long. 9=335152\* 10=0903051\* Well No. 12=D045\*

Location 13=SENW S 16 T 23 N R 0.3 W\* Alt. 16=140.\*

Hyd. Unit (OWDC) 20= Date 21=02/28/1978\*

Well use 23=W\* Water Use 24=T\* Hole depth 27=113.\* Well depth 28=113.\*

WL 30=18.\* Date 31=02/28/1978\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#02/28/1978\* Owner No. \_\_\_\_\_

Owner 161=DOYLE NEAL\*

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=02/28/1978\* Remarks \_\_\_\_\_

Drlg. 63=190.\* Name Dyer Well & Irrig. Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=73.\* Diam. 79#16.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#73.\* Bottom 84=113.\*

Type 85=L\* Diam. 87=16.\* 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=3000.\* Q/S 272=

LIFT

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

Date 38= 02/28/1978 \* H.P. 46= 60. \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 113. \*

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= \* \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 31. \* Bot 92= 113. \*

Unit ID 93= 112M.R.V.A. \* 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<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	13
Clay	14	23
Clay	24	30
Fine Sand	31	53
SAND + GRAVEL	54	113
Bottom	113	