

1/81WTO

Recorded by WTO

Date 10/21/85

# TRANSMITTED FOR ADP 9/86

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. E 145

E-Log No. 63

County HUMPHREYS

Site ID 330815090350401 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=053\*

Lat. Long./ 9=330815\* 10=0903504\* Well No. 12=E145\*

Location <sup>NW</sup> 13=NENW S 23 T 15 N R 04 W\* Alt. 16=106\*

Hyd. Unit (OWDC) 20=08030207\* Date 21=1010311985\*

Well use 23=Z\* Water Use 24= \* Hole depth 27=1000\* Well depth 28= \*

WL 30= \* Date 31= / / \* Source 33= \*

Status 273= \* Project No. 5= \*

✓ OWNER R=158\* T=A\* Date 159# 1010311985\* Owner No. Test hole #1  
Owner 161# HUMPHREYS CO WA nr Goodin Lake to east

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# 1010311985\* Remarks  
Drlg. 63# 064\* Name Layne Method 65# H\* Finish 66= \*

CASING R=76\* T=A\* 59# 1\*  
Top csng. 77# \* Bot. csng. 78= \* Diam. 79# \*  
R=76\* T=A\* 59# 1\*  
Top csng. 77# \* Bot. csng. 78= \* Diam. 79# \*

OPENINGS R=82\* T=A\* 59# 1\* Top 83# \* Bottom 84= \*  
Type 85= \* Diam. 87= \* Size 88= \*  
R=82\* T=A\* 59# 1\* Top 83# \* Bottom 84= \*  
Type 85= \* Diam. 87= \* Size 88= \*

YIELD R= \* T=A\* 147# 1\* Q 150= \* Q/S 272= \*  
134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# \* Intake 44= \* Power type 45= \*  
Date 38= / / H.P. 46= \*

LOGS

✓ R=198\* T= A \* Log 199# E \* Top 200= 20 Bot 201= 000 \*  
R=198\* T= A \* Log 199# \* Top 200= Bot 201= \*  
R=189\* T= A \* E Log No. 190# \* 191= M T S S D T S T \*

ANAL.

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

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= Bot 92= \*  
Unit ID 93= \* 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)

✓ From sec cor 1600' E on s. of Rd. 300'