

1/81 WTO

Recorded by JCroat  
Date 12/2/81

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

*Ehhisville* Well No. K40  
E-Log No. \_\_\_\_\_  
County JONES

GEN. SITE DATA

Site ID 3.1.3.4.5.9.0.8.9.1.1.3.4.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.6.7.\*

Lat. 9=3.1.3.4.5.9.\* Long. 10=0.8.9.1.1.3.4.\* Well No. 12=K40.\*

Location 13=SW15W S 10 T 0.7 N R 12 W Alt. 16=210.\*

Hyd. Unit (OWDC) 20= Date 21=1.2.1.0.2.1.19.8.1.\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=546.\* Well depth 28=546.\*

WL 30=70.\* Date 3=1.2.1.0.2.1.19.8.1.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 1.2.1.0.2.1.19.8.1.\* Owner No. \_\_\_\_\_

Owner 161# Hillman T. Oil Co.

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=1.2.1.0.2.1.19.8.1.\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4.\* Name Briner Method 65=H.\* Finish 66=P.\*

CASING

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

Top csgn. 77# 0.\* Bot. csgn. 78=504.\* Diam. 79# 3.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 504.\* Bottom 84=546.\*

Type 85=L\* Diam. 87=3.\* 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=7.5.\* Q/S 272= . . \*

134 flows 146 pumped

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

LIFT Date 38= 12/02/1981 \* H.P. 46= \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 5.46. \*

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= 5.25. \* Bot 92= 5.46. \*

AQUIFERS Unit ID 93= 122.C.T.H.L. \* Name of Unit CATAHOLA

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

AQUIFERS Unit ID 93= \* Name of Unit

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

HYDRAULICS 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)

1500' N & 1500' E of SW COR

description of formations encountered	from	to
Chalk	0	63
Chalk, Sand	63	84
Streaked	84	189
Chalk	189	210
Streaked	210	273
Sand	273	294
Streaked	294	420
Chalk rock	420	483
Streaked	483	504
Chalk 15' Sand	504	525
Sand	525	546