

Recorded by USTO  
Date 6-15-77

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION 12/77  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. 53  
E-Log No. 102 (reference)  
County LINCOLN

Site ID 313557090304601 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=085\*  
Lat. \_\_\_\_\_  
Long. / 9=313557\* 10=0903046\* Well No. 12=6053\*  
Location 13=SWSW S 04 T 07 N R 07 E\* Alt. 16=500.\*  
Hyd. Unit (OWDC) 20= Date 21=04/01/1977\*  
Well use 23=W\* Water Use 24=N\* Hole depth 27= Well depth 28=322.\*  
WL 30=170.\* Date 31=04/01/1977\* Source 33=D\*  
Status 273=Y\*

OWNER

R=158\* T=A\* Date 159#04/01/1977\* Owner No. \_\_\_\_\_  
Owner 161=HAMLIN SMITH UNIT 2\*

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=04/01/1977\* Remarks \_\_\_\_\_  
Drlg. 63=184\* Name Griner Drlg Method 65=H\* Finish 66=P\*

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77# 0.\* Bot. csgn. 78=280.\* 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# 280.\* Bottom 84=322.\*  
Type 85=P\* Diam. 87=3.\* Size 88=.008\*  
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=45.\* Q/S 272=  
134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A\* Intake 44= \* Power type 45= E\*  
Date 38= 04/01/1977\* H.P. 46= 5.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 335.\*  
R=198\* T= A \* Log 199# E\* Top 200= 56.\* Bot 201= 988.\*  
R=189\* T= A \* E Log No. 190# 102\* 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= 280.\* Bot 92= 325.\*  
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= \*  
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