

1/81 WTO

Recorded by J. Crow  
Date 6/4/81

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

Ruth  
308

6/81  
TRANSMITTED  
Well No. R25  
E-Log No. 100-1  
County Lincoln

GEN. SITE DATA

Site ID 3.1.2.4.5.8.0.9.0.1.6.5.1.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.8.5\*

Lat. Long. / 9=3.1.2.4.5.8\* 10=0.9.0.1.6.5.1\* Well No. 12=R.0.2.5.\*

Location 13=S.E. 1/4 S. 10. T. 0.5. N. R. 0.9. E.\* Alt. 16=40.5.\*

Hyd. Unit (OWDC) 20= Date 21=04.1.16.1.1981.\*

Well use 23=W.\* Water Use 24=Z.\* Hole depth 27=273.\* Well depth 28=252.\*

WL 30=7.0.\* Date 31=04.1.16.1.1981.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#04.1.16.1.1981.\* Owner No. \_\_\_\_\_

Owner 161#MOBILE EXPL.

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=04.1.16.1.1981.\* Remarks \_\_\_\_\_

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

CASING

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

Top csgn. 77# 0.\* Bot. csgn. 78=231.\* Diam. 79# 4.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 231.\* Bottom 84=252.\*

Type 85=P.\* Diam. 87=4.\* 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=7.0.\* Q/S 272= . . . \*

134 flows 146 pumped

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

LIFT

Date 38= 0.4/1.6/19.8/1 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 273. \*  
 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= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 0. \* Bot 92= 252. \*  
 Unit ID 93= 1.22CRN/6 \* Name of Unit citronells  
 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)  
 2415' S & 935' W of NE/CO1

description of formations encountered	From	to
4 sand, pea gravel	0	252
clay	252	273