

TRANSMITTED FOR ADP

308A

1/81 WTO

Recorded by ND

Date 8-6-85

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

1/86

Well No. M37

E-Log No. 132

County LINCOLN

Site ID

31292009024401

R=0\*

T=A\*

2=W\*

Data reliab.

3=0\* <sup>C</sup>U

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=0.85\*

Lat.

Long. /

9=312920\*

10=090244\*

Well No.

12=M037\*

Location

13=SWNW S 16 T 06 N R 08 E\*

Alt.

16=452.\*

Hyd. Unit (OWDC)

20=

Date

21=0713011985\*

Well use

23=W\*

Water Use

24=N\*

Hole depth

27=300.\*

Well depth

28=252.\*

WL

30=76.\*

Date

31=0910111985\*

Source

33=D\*

Status

273=

Project No.

5=

R=158\*

T=A\*

Date

159#0910111985\*

Owner No.

FRACTIONATION PLANT

Owner

161#SHELL WESTERN EPI\*

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=

R=58\*

T=A\*

59#1\*

Date

60=0910111985\*

Remarks

Drlg.

63=184\*

Name

GRINER

Method

65=H\*

Finish

66=S\*

R=76\*

T=A\*

59#1\*

Top csgn.

77#0.\*

Bot. csgn.

78=212.\*

Diam.

79#10.\*

R=76\*

T=A\*

59#1\*

Top csgn

77#212.\*

Bot. csgn.

78=222.\*

Diam.

79#6.\*

R=82\*

T=A\*

59#1\*

Top

83#222.\*

Bottom

84=252.\*

Type

85=S\*

Diam.

87=6.\*

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=150.\*

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38= 09/01/1985 \* H.P. 46= 15. \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 18. \* Bot 201= 298. \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 300. \*

R=189\* T= A \* E Log No. 190# 132 \* 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= 210. \* Bot 92= 252. \*

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= \* 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)

5/15/96  
WL 70.35

CLAY	0	4
SAND	4	48
SAND + PEA GRAVEL	42	79
CLAY	79	104
CLAY + ROCK	104	168
CLAY	168	190
SAND	190	210
SAND + PEA GRAVEL	210	252
CLAY	252	301