

6/78 WTO

might need samples

Recorded by [Signature]  
Date 6/4/80

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

TRANSMITTED FOR APP  
Well No. H-189  
E-Log No. \_\_\_\_\_  
County WAYNE

Site ID 3.14615088441801 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=153\*

Lat. \_\_\_\_\_ Long. 9=3.14615\* 10=0.884418\* Well No. 12=H189\*

Location 13=SW S 0.6 T 0.9 N R 0.7 W\* Alt. 16=330\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=04.29.1980\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=882\* Well depth 28=861\*

WL 30=175\* Date 31=04.29.1980\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 04.29.1980\* Owner No. \_\_\_\_\_

Owner 161=KAISER OIL U.S.A.\*

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=04.29.1980\* Remarks \_\_\_\_\_

Drlg. 63=184\* Name BRINER Method 65=H\* Finish 66=P\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=819\* 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# 819\* Bottom 84=861\*

Type 85=P\* 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=75\* Q/S 272= \_\_\_\_\_

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A Intake 44# 44 Power type 45# 45  
 Date 38= 04/29/1980 H.P. 46# 46

LOGS

R=198\* T= A \* Log 199# D Top 200= D Bot 201= 8.61  
 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# 115 Type 120# 120

AQUIFERS

R=90\* T= A \* 256# 1 Top 91= 8.19 Bot 92= 8.16  
 Unit ID 93= 1245.P.R.T. 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)

697' N + 702' E of SW/CO2

description of formations encountered	from	to
<u>Sand</u>	<u>0</u>	<u>42</u>
<u>Chalk-rock</u>	<u>42</u>	<u>147</u>
<u>rock-shell</u>	<u>147</u>	<u>168</u>
<u>chalk-shell</u>	<u>168</u>	<u>237</u>
<u>chalk-rock</u>	<u>237</u>	<u>294</u>
<u>shell-chalk</u>	<u>294</u>	<u>462</u>
<u>sand</u>	<u>462</u>	<u>525</u>
<u>chalk-shell</u>	<u>525</u>	<u>702</u>
<u>streaked</u>	<u>702</u>	<u>756</u>
<u>sand</u>	<u>756</u>	<u>861</u>

QUINT