

1/81 WTO

Recorded by J Crout
Date 3/31/81

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

Redwood Well No. 319
TRANSMITTED FOR ADP
5/81 County WARREN

Site ID 3.226.29.0.9.0.4.4.5.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.49*

GEN. SITE DATA

Lat. Long. 9=3.226.29* 10=0.9.0.4.4.5.7* Well No. 12=3.0.1.9*

see back Location 13=S.W. 1/4 S. 19 T. 17 N. R. 0.5 E* Alt. 16=3.0.0*

Hyd. Unit (OWDC) 20= _____* Date 21=0.3.1.0.5.1.1.9.8.1*

Well use 23=W* Water Use 24=Z* Hole depth 27=1.2.1.3* Well depth 28=1.2.1.3*

WL 30=20.0* Date 31=0.3.1.0.5.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.3.1.0.5.1.1.9.8.1* Owner No. _____

Owner 161# UNION OIL CO.

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=0.3.1.0.5.1.1.9.8.1* Remarks _____

Drlg. 63=0.6.0* Name Rayburn Method 65=4* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel 3lb

Top csgn. 77# 0* Bot. csgn. 78=1.1.9.3* 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# 1.1.9.3* Bottom 84=1.2.1.3*

Type 85=S* 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

LIFT

R=42* T= A * Lift type 43# A * Intake 44# 111 * Power type 45# 111 *
 Date 38# 03/05/1981 * H.P. 46# 111 *

LOGS

R=198* T= A * Log 199# 2 * Top 200# 0 * Bot 201# 12/13 *
 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# 1.16.0 * Bot 92# 1.21.3 *
 Unit ID 93# 124CCKF * Name of Unit Cockfield *
 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)/ft² *
 110# * Storage coeff. * Boundaries *

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)
1500'S + 2589'W of NE/COF.

Description of formations encountered	from	to
Top Soil	0	2
Clay	2	35
Gravel	35	200
Lime Rock	200	230
Shale	230	990
Shale & Sand	990	1010
Shale	1010	1160
Sand	1160	1213

FORM 10

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