

1/81 WTO

Recorded by WTO
Date 11/17/81

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

TRANSMITTED FOR ADP
Hale

Well No. P53
E-Log No. _____
County Clarke

GEN. SITE DATA

Site ID 3.1.55.330.8.848.5.40.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=023*

Lat. _____ Long. 9=3.1.55.33* 10=0.8.848.5.4* Well No. 12=P.0.53*

Seedback Location 13=NW 1/4 S. 13 T. 01 N. R. 14 E.* Alt. 16=236.*

Hyd. Unit (OWDC) 20= Date 21=10/27/1981*

Well use 23=W* Water Use 24=E* Hole depth 27=588.* Well depth 28=357.*

WL 30=7.0.* Date 31=10/27/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 10/27/1981* Owner No. WSW for Oil Rig

Owner 161# EXCHANGE OIL LEAS # Katherine EIFring Campbell Unit 13-10

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=10/27/1981* Remarks _____

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

CASING

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

Top csng. 77# 0.* Bot. csng. 78=294.* Diam. 79# 3.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 294.* Bottom 84=357.*

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=70.* Q/S 272=

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 10/27/1981* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 588*
 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= 273.* Bot 92= 348.*
 Unit ID 93= 124CCKF * 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)/ft²
 110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

1980' N + 1985' W of SE/Cor

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Fill | 0 | 21 |
| Chalk, streaked rock | 21 | 84 |
| SAND, streaked chalk | 84 | 189 |
| rocks, chalk streaked | 189 | 273 |
| SAND | 273 | 315 |
| SAND | 315 | 348 |
| Chalk | 348 | 352 |
| streaked chalk | 352 | 588 |
| | | |
| | | |

CODED