

1/81 WTO

Recorded by W. Hunt
Date 6/10/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Oak Ridge

Well No. L30
E-Log No.
County WARREN

MISSISSIPPI DISTRICT
WELL RECORD

GEN. SITE DATA

Site ID 322302090440901 R=0* T=A* 2=W*

Data reliab. 3=U* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=149*

Lat. 9=322302* Long. 10=0904409* Well No. 12=L030*

Location 13=NENW 1/4 S 0.8 T 16 N R 0.5 E* Alt. 16=220.*

Hyd. Unit (OWDC) 20=* Date 21=0412711981*

Well use 23=W* Water Use 24=L* Hole depth 27=1232.* Well depth 28=1232.*

WL 30=150.* Date 31=0412711981* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#0412711981* Owner No.

Owner 161#PHACID OIL CORP

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#0412711981* Remarks

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

CASING

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

Top csng. 77# 0.* Bot. csng. 78=1190.* 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# 1190.* Bottom 84=1232.*

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= 80.* Q/S 272=*

134 flows 146 pumped

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

Date 38= 0.4/27/1981 * H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 123.2 *

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 9.0.0. * Bot 92= 12.32. *

Unit ID 93= 1.2.4.C.R.F. * Name of Unit Cockfield

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit *

AQUIFERS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS

107= * Transmissivity (gal/d)/ft. *
 108= * Hydraul. cond. (gal/d)/ft. *
 110= * Storage coeff. Boundaries *

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

Water Level Data Collection (1)
 9905-8-15-33'E of Newcom

description of formations encountered	from	to
sand, clay, ↓ rocks	0	168
clay, sand, some rocks, mostly clay	168	250
clay, some breakers of sand	250	900
sand, few breakers of clay	900	1232

122236

122236