

1/81 WTD

Recorded by

WTD

Date

8/19/82

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

227A
OAK
RIDGE

Well No.

523

E-Log No.

177

County

Warren

TRANSMITTED FOR ADP 11-82

WELL RECORD

Site ID

3, 2, 2, 5, 3, 8, 0, 9, 0, 4, 2, 1, 1, 0, 1

R=0*

T=A *

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=1,4,9 *

Lat.

Long./

9=3, 2, 2, 5, 3, 8 *

10=0904211 *

Well No.

12=5023 *

Location

13=N, W, N, E, S, 29 T, 17 N, R, 05 E *

Alt.

16=280. *

Hyd. Unit (OWDC)

20=

Date

21=07/14/1982 *

Well use

23=W *

Water Use

24=Z *

Hole depth

27=1286. *

Well depth

28=1286. *

WL

30=200. *

Date

31=07/15/1982 *

Source

33=D *

Status

273 = *

Project No.

5=

R=158*

T=A *

Date

159# 07/15/1982 *

Owner No.

KISW for O.I

Owner

161# EXETER DRUG

Mobil O.I? test

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=07/15/1982 *

Remarks

Drig.

63=1, 8, 4 *

Name

Griner

Method

65=H *

Finish

66=P *

R=76*

T=A *

59# 1*

Top csgn.

77# . . *

Bot. csgn.

78= . . *

Diam.

79# . . *

R=76*

T=A *

59# 1*

Top csgn

77# 0. *

Bot. csgn.

78=1202. *

Diam.

79# 3. *

R=82*

T=A *

59# 1*

Top

83# 1202. *

Bottom

84=1286. *

Type

85=P *

Diam.

87=3. *

Size

88= . . *

R=82*

T=A *

59# 1*

Top

83# . . *

Bottom

84= . . *

Type

85= . . *

Diam.

87= . . *

Size

88= . . *

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= 07/15/1982* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1286.*

R=198* T= A * Log 199# E* Top 200= 58.* Bot 201= 1282.*

R=189* T= A * E Log No. 190# 177* 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= 1185.* Bot 92= 1280.*

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)

Chalk, sand, rock 0-400
 Chalk, shell 400-1200
 Sand break of shale sand 1200-1286