

1/81 WTO

TRANSMITTED FOR APP

Recorded by

WTO

U.S. GEOLOGICAL SURVEY

Well No.

024

Date

1/21/81

WATER RESOURCES DIVISION

Center Ridge

E-Log No.

MISSISSIPPI DISTRICT

County

Smith

WELL RECORD

Site ID 3, 1, 5, 6, 5, 1, 0, 8, 9, 2, 3, 1, 4, 0, 1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=1, 2, 9, *

Lat.

Long. / 9=3, 1, 5, 6, 5, 1, *

10=0, 8, 9, 2, 3, 1, 4, *

Well No.

12=0, 2, 4, *

Location.

13=SW, SW, S, 0, 4, T, 0, 1, N, R, 0, 9, E, *

Alt.

16=4, 8, 2, *

Hyd. Unit (OWDC)

20=

Date

21=0, 8, 1, 2, 5, 1, 1, 9, 8, 1, *

Well use

23=W*

Water Use

24=Z*

Hole depth

27=1, 2, 8, 3, *

Well depth

28=9, 2, 4, *

WL

30=2, 0, 0, *

Date

31=0, 8, 1, 2, 5, 1, 1, 9, 8, 1, *

Source

33=D, *

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 0, 8, 1, 2, 5, 1, 1, 9, 8, 1, *

Owner No.

Water Supply for Oil

Owner

161# SHELL OIL CO

Rig

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# 0, 8, 1, 2, 5, 1, 1, 9, 8, 1, *

Remarks

Drig.

63=1, 8, 4, *

Name

Griner Drig.

Method

65=H, *

Finish

66=P, *

R=76*

T=A*

59# 1*

Top csgn.

77# 0, *

Bot. csgn.

78=8, 8, 2, *

Diam.

79# 4, *

R=76*

T=A*

59# 1*

Top csgn.

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 8, 8, 2, *

Bottom

84=9, 2, 4, *

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=8, 0, *

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38= 08/25/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1283.*
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= 876.* Bot 92= 924.*

Unit ID 93= 124CKF * 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)

215' N + 500' E of Sull cor

12/19/94 114.40

description of formations encountered	from	to
sand	0	252
chalk, rock	252	420
sand	420	450
chalk, rock	450	876
sand	876	924
chalk, rock	924	1283