

6/78 WTO

Recorded by JPR

Date 12/4/80

GW-1466

TRANSMITTED FOR RWI

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

Well No. A-12 pumped

E-Log No. 74

County OKTIBBEHA

QUAD - MABEN

133-0

Site ID

3.3.3.3.2.7.0.8.9.0.5.0.5.0.1

R=0\*

T=A\*

2=W\*

Data reliab. 3=C\*

Report. agency 4=USGS\*

Dist. 7

6=28\*

7=28\*

Co. 8=1.0.5.\*

Lat.

Long. 9=3.3.3.3.2.7.\*

10=0.8.9.0.5.0.5.\*

Well No. 12=9.0.1.2.\*

Location NE SW SE SW NW

13=SW NW S 3.1 T 2.0 N R 1.2 E.\*

Alt. 16=455.\*

OK 5/92

Hyd. Unit (OWDC) 20=

Date 21=10.1.7.1.98.0.\*

Well use 23=W.\*

Water Use 24=P.\*

Hole depth 27=2170.\*

Well depth 28=2080.\*

WL 30=2.6.2.\*

Date 31=0.6.1.0.8.1.19.8.1.\*

Source 33=D.\*

Status 273=

Project No. 5=

R=158\*

T=A\*

Date 159#0.6.1.0.8.1.19.8.1.\*

Owner No. \_\_\_\_\_

Owner 16#M.A.B.E.N.

R=192\*

T=A\*

Date 193#0.5.1.0.4.1.19.8.1.\*

Temp. 196#00010\*

197=35.5.\*

R=192\*

T=A\*

Date 193# / / .\*

Cond. 196#00095\*

197= . . .\*

R=192\*

T=A\*

Date 193#0.5.1.0.4.1.19.8.1.\*

pH 196#00400\*

197=8.3.\*

R=58\*

T=A\*

59#1\*

Date 60=0.6.1.0.8.1.19.8.1.\*

Remarks \_\_\_\_\_

Drig. 63=0.5.3.\*

Name T.M. PARKS

Method 65=H.\*

Finish 66=5.\*

R=76\*

T=A\*

59#1\*

Top csng. 77# 0.\*

Bot. csng. 78=19.50.\*

Diam. 79# 1.0.\*

R=76\*

T=A\*

59#1\*

Top csng. 77# 18.90.\*

Bot. csng. 78=20.20.\*

Diam. 79# 8.\*

R=82\*

T=A\*

59#1\*

Top 83# 20.20.\*

Bottom 84=20.80.\*

Type 85=S.\*

Diam. 87=6.\*

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=3.07.\*

Q/S 272=7.8.\*

134 flows 146 pumped

@ 60#

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

**LIFT**  
 R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*  
 Date 38= 06/08/1981\* H.P. 46= 50.\*

**LOGS**  
 R=198\* T= A \* Log 199# E\* Top 200= 110.\* Bot 201= 2170.\*  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 2170.\*  
 R=189\* T= A \* E Log No. 190# 0.74\* 191= M I S S D I S T \* 8

**ANAL.**  
 R=114\* T= A \* Year 115# \* Type 120= \*

**AQUIFERS**  
 R=90\* T= A \* 256# 1 \* Top 91= 1990.\* Bot 92= \*  
 Unit ID 93= 21150RD \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

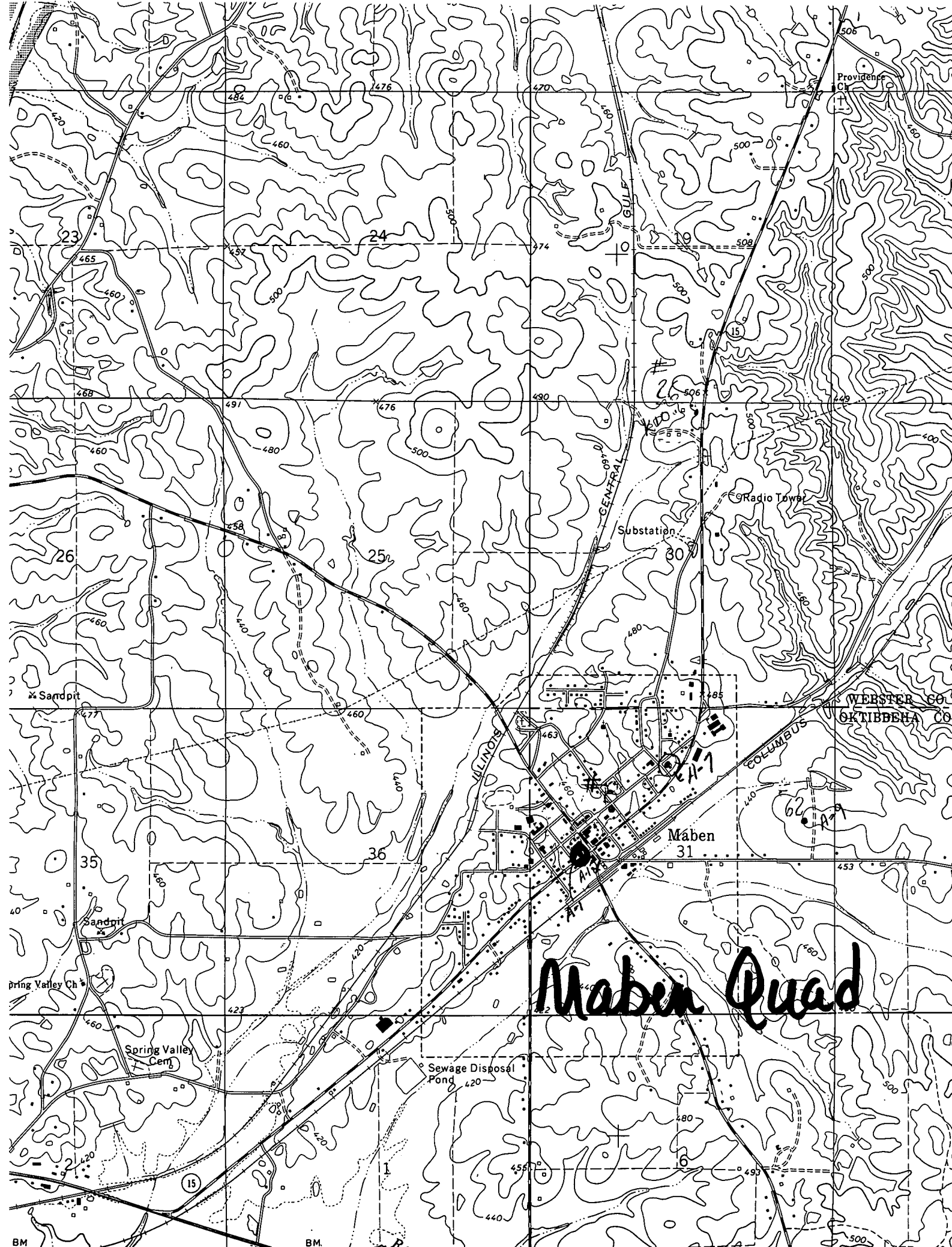
MSB0H  
 AIK=134 TDS=693  
 CI=270 hard=60  
 SO<sub>4</sub>=54 Color=5  
 F=.2  
 Co<sub>2</sub>=0  
 Fe=.2  
 Mg=4.4  
 Ca=16.8  
 Na=182 K=3.3

T. 8 gpm/ft

description of formations encountered	from	to
topsoil	0	26
hard limestone w/clay	26	518
sandy shale, limestone	518	836
limestone w/ chalk	836	1290
shale, chalk w/limestone	1290	1510
streaks of sandy clays	1510	1538
sandy clay	1538	1620
sandy gumbo w/ limestone	1620	1725
limestone w/ chalk	1725	1750
sand and shale	1750	1910
clay w/gumbo & shale	1910	1980
gumbo & clay w/ fine sand	1980	2048
sand & shale	2048	2100
sand and gravel	2100	2110
hard gravel w/sand	2110	2170
good gravel w/sand		2170







Providence Ch

Radio Tower

Substation

WEBSTER CO  
OKLAHOMA CO

Maben

Maben Quad

Sewage Disposal Pond

Spring Valley Cem

BM 404

BM 412