

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

WELL RECORD

1/11

(OBS. WELL)

Record by BWC Date 5-4-76 County Holmes Well No. L43

E-log No. _____

GEN. SITE DATA

Site ID

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 3 | 0 | 6 | 5 | 0 | 0 | 9 | 0 | 0 | 3 | 4 | 5 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

 R=

| |
|---|
| 0 |
|---|

 T=

| |
|---|
| A |
|---|

 M

| |
|---|
| 2 |
|---|

 W

Data reliab. 3=

| |
|---|
| 0 |
|---|

 U * Report. agency 4= U S G S * Dist. 6=

| |
|---|
| 2 |
|---|

 8 * 7=

| |
|---|
| 2 |
|---|

 8 *

County 8=

| | | |
|---|---|---|
| 0 | 5 | 1 |
|---|---|---|

 * Lat/Long. 9=

| | | | | | |
|---|---|---|---|---|---|
| 3 | 3 | 0 | 6 | 5 | 0 |
|---|---|---|---|---|---|

 10=

| | | | | | | |
|---|---|---|---|---|---|---|
| 0 | 9 | 0 | 0 | 3 | 4 | 5 |
|---|---|---|---|---|---|---|

 *

Well No. 12=

| | | | |
|---|---|---|---|
| L | 0 | 4 | 3 |
|---|---|---|---|

 * Loc 13=

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | W | N | E | S | 3 | 5 | T | 1 | 5 | N | R | O | Z | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

 *

Alt. 16=

| | | |
|---|---|---|
| 2 | 0 | 5 |
|---|---|---|

 * Hyd. Unit (OWDC) 20= _____ *

Date 21=

| | | | |
|---|---|---|---|
| 0 | 0 | 0 | 0 |
|---|---|---|---|

 / 19

| | |
|---|---|
| 3 | 0 |
|---|---|

 * Well use 23= ϕ * Water use 24=

| |
|---|
| U |
|---|

 *

Hole depth 27= _____ * Well depth 28=

| | | | |
|---|---|---|---|
| 1 | 0 | 0 | 0 |
|---|---|---|---|

 *

WL 30= _____ * Date 31=

| | | | |
|---|---|---|---|
| 0 | 4 | 2 | 9 |
|---|---|---|---|

 / 19

| | |
|---|---|
| 7 | 6 |
|---|---|

 * Source 33=

| |
|---|
| S |
|---|

 *

OWNER

R =

| |
|-----|
| 158 |
|-----|

 * T=

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| A |
|---|

 M * Date 159#

| | | | |
|---|---|---|---|
| 0 | 0 | 0 | 0 |
|---|---|---|---|

 / 19

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|---|---|
| 5 | 3 |
|---|---|

 * Owner No. _____

Owner 161=

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| E | N | O | R | Q | U | I | S | T |
|---|---|---|---|---|---|---|---|---|

 *

FIELD QW

R =

| |
|-----|
| 192 |
|-----|

 * T=

| |
|---|
| A |
|---|

 M * Date 193# _____ / 19 _____ * Additional cards same R thru 193 for each parameter.

Temp. 196#

| | | | | |
|---|---|---|---|---|
| 0 | 0 | 0 | 1 | 0 |
|---|---|---|---|---|

 * °C 197= _____ *

Cond. 196#

| | | | | |
|---|---|---|---|---|
| 0 | 0 | 0 | 9 | 5 |
|---|---|---|---|---|

 * uMhos 197= _____ *

pH 196#

| | | | | |
|---|---|---|---|---|
| 0 | 0 | 4 | 0 | 0 |
|---|---|---|---|---|

 * Value 197= _____ *

CONSTR.

R =

| |
|----|
| 58 |
|----|

 * T=

| |
|---|
| A |
|---|

 M * 59#

| |
|---|
| 1 |
|---|

 * Date 60= _____ / 19 _____ *

Drlr 63= _____ * Name: _____ Method 65=

| |
|--|
| |
|--|

 *

Finish 66= _____ * Remarks _____

CASING

R =

| |
|----|
| 76 |
|----|

 * T=

| |
|---|
| A |
|---|

 M * 59#

| |
|---|
| 1 |
|---|

 *

Top csng 77#

| | | | | |
|---|--|--|--|--|
| - | | | | |
|---|--|--|--|--|

 * Bot. csng 78= _____ * Diam. 79#

| | | | | |
|--|--|--|--|--|
| | | | | |
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 *

R =

| |
|----|
| 76 |
|----|

 * T=

| |
|---|
| A |
|---|

 M * 59# _____ *

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

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

 *

OPENINGS

R =

| |
|----|
| 82 |
|----|

 * T=

| |
|---|
| A |
|---|

 M * 59#

| |
|---|
| 1 |
|---|

 *

Top 83# _____ *

Bot. 84= _____ *

Type 85= _____ *

Diam. 87= _____ *

Size 88= _____ *

YIELD

R =

| | |
|-----|-----|
| 134 | 146 |
|-----|-----|

 * T=

| |
|---|
| A |
|---|

 M * 147#

| |
|---|
| 1 |
|---|

 * Q 150= _____ * Q/s 272= _____ *

LIFT

R= * T= * Lift type 43# * Intake 44= * Power type 45= *
 Date 38= * H.P. 46= *

LOGS

R= * T= * Log 199# * Top 200= * Bot. 201= *
 R= * T= * Log 199# * Top 200= * Bot. 201= *
 R= * T= * 190# * 191= *

ANAL.

R= * T= * Year 115# * Type 120= *

AQUIFERS

R= * T= * 256# * Top 91= * Bot. 92= *
 Unit ID 93= * Name of unit _____
 R= * T= * 256# * Top 91= * Bot. 92= *
 Unit ID 93= * Name of unit _____

HYDRAULICS

R= * T= * 99# Unit tested 100= *
 R= * T= * 99# Test No. 106# *
 Transmissivity 107= * T(gal/d)/ft _____
 Hydraul. conduct. 108= * P(gal/d)/ft² _____
 Storage coeff. 110= * Boundaries _____

(Taken from original sched 3x5)

4/1/87

3.73

205.53

2.75

202.78

Observation Well

County Holmes

Well No. L43

Bruce Hill (1976, permission)

Owner's Name Eric Norquist (est)

Location Lexington

(town)

.3 mi W

(miles and direction from center of town)

Other description _____

Depth 1000

Diameter 2"

Date drilled 1930

Formation Falla-hatta MUWX

Elev. of lsd 205

Recorder _____

Type _____

No. _____

M.P. Top of "T" at well head

at 0 ft above lsd.

Date 1957

M.P. Side of T at well head

(tape down) at .8 ft above lsd.

Date 1978

M.P. Ground level

at .0 ft above lsd.

Date 1980

Special remove hydrant from "T" 4/92

390

Water Level 0

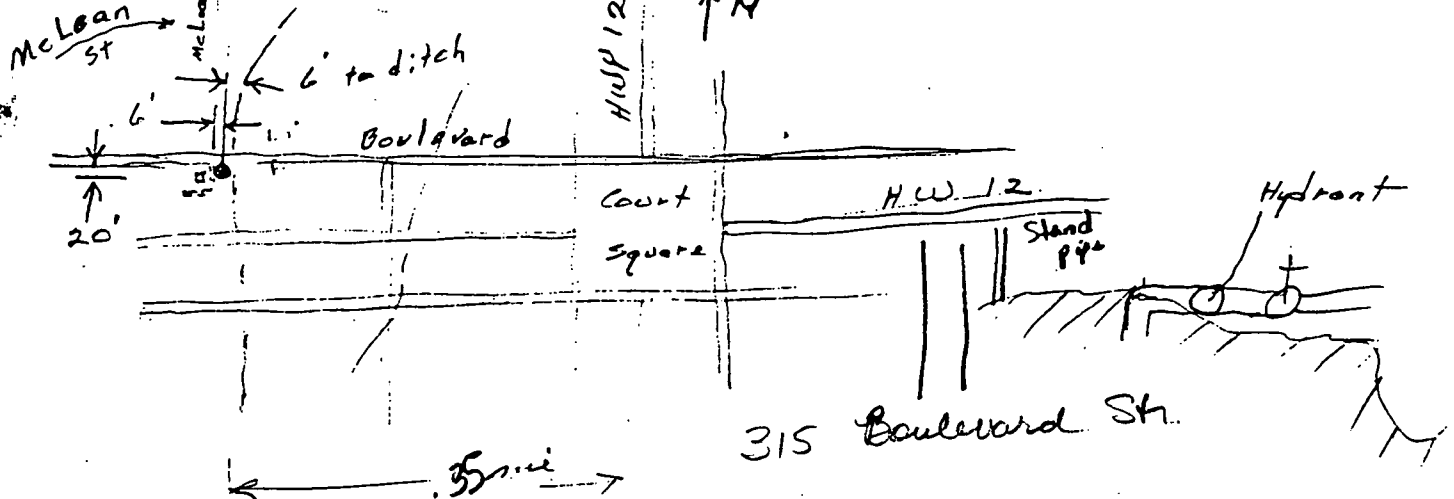
1976

1991

3.90

Sketch of location

Sketch of well head



(meas at hole in top of well at "L")
(1979)