

1/81 WTO

FIPS 151N0083

Recorded by

WTO

Date

6/24/82

JAN 4-10-82

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

Well No.

N83

E-Log No.

102

County

Washington

TRANSMITTED FOR ADP 11-82

Site ID 330845091011701 R=Q* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=151*

Lat. Long. 9=330845* 10=0910117* Well No. 12=N083*

Location 13=NESE s 16 T 15 N 2 0 8 W* Alt. 16=100.*

Hyd. Unit (OWDC) 20= Date 21=05/05/1982*

Well use 23=W* Water Use 24=H* Hole depth 27=765.* Well depth 28=750.*

WL 30=36.* Date 31=05/05/1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05/05/1982* Owner No. SPACE SURVEILLANCE STATION
Owner 161#U.S. NAVY SILVER LK ST AIRFORCE

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=05/05/1982* Remarks
Drlg. 63=203* Name Lambert Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77=0.* Bot. csgn. 78=720.* Diam. 79=4.*
R=76* T=A* 59#1*
Top csgn. 77#680.* Bot. csgn. 78=720.* Diam. 79#2.5*

OPENINGS

R=82* T=A* 59#1* Top 83#720.* Bottom 84=750.*
Type 85=S* Diam. 87=2.5* 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* 0 150=50.* Q/S 272=
134 flows 146 pumped

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

Date 38= 05/05/1982 * H.P. 46= 3. * *

LIFT

R=198* T= A * Log 199# E * Top 200= 1.0 * Bot 201= 73.0 *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 76.5 *

R=189* T= A * E Log No. 190# 1.02 * 191= M I S S D I S T *

LOGS

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

R=90* T= A * 256# 1 * Top 91= 6.05 * Bot 92= 7.50 *

Unit ID 93= 124SPRT * Name of Unit

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# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

| Description of formations encountered | from to | |
|---------------------------------------|---------|-----|
| | | |
| Clay | 0 | 10 |
| Yellow sand | 12 | 13 |
| Sand | 15 | 72 |
| Aer gravel | 75 | 95 |
| Clay silt | 95 | 105 |
| Clay | 105 | 145 |
| Sand | 145 | 305 |
| Clay | 305 | 350 |
| Sand fine | 350 | 600 |
| Sand med | 600 | 705 |
| Sand coarse | 705 | 750 |
| Clay | 750 | 765 |



Silver Lake Water Well
RIVERA-ELIZA, SYLVETTE D GS-11 USAF AFSPC 21
CES/CEIE

04/09/2014 05:28 PM

To: lisa_may@deq.state.ms.us
"RODRIGUEZ, DANIEL M GS-13 USAF AFSPC 21 CES/CEI"
Cc: "BEARD, LEVI T 1st Lt USAF AFSPC 21 CES/CEI"
"BROOKS, FREDERICK M GS-13 USAF AFSPC 21 CES/CEIE"
This message is digitally signed.

Ms. May,

The Air Force capped well #N83 located at Silver Lake, Washington County, MS. The Air Force does not plan to use it in the future. In accordance with regulation MDEQ, LW-2, Section IV (G) and LW-3, XIV, no further action is required.

Please let me know if you have any questions. Thanks.

Respectfully,
Sylvette D. Rivera-Eliza
EMS & Water Program Manager
Environmental Engineer
21 CES/CEIE
580 Goodfellow St
Peterson AFB, CO 80914
719.556.1410
DSN 834.1410

151 N0083

Formerly owned by US Navy Silver Lake St.

Changed ~~CRN~~ to UN IT on WRIMS

JAM
4-10-14

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

WASHINGTON
N 83
5-5-82
Flg # 102

5 May 1982
date well completed

82 Lambert Drilling West Wash
firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|--|---------------------------------------|------|-----|
| (mailing address) | | | |
| Space Surveillance Silver Lake, Miss. | Clay | 0 | 10 |
| WELL LOCATION: sec. 16 T 5 N R 8 E 20 miles S of Greenwood | Yellow sand | 10 | 15 |
| WELL PURPOSE: <i>drill.</i> (home, irrigation, municipal, industrial) | sand | 15 | 70 |
| WELL COMPLETION DATA: (1) diameter (inches) <i>4</i> | fine gravel | 75 | 95 |
| (2) total depth (feet) <i>150</i> | blue shell | 95 | 105 |
| (3) static water level (feet) <i>36</i> below top of ground. | Clay | 105 | 145 |
| (4) casing: <i>Steel 120</i> (material) (depth) | Sand | 145 | 305 |
| <i>1</i> if telescope see back. (size) | Clay | 305 | 350 |
| (5) screen <i>30 70-720</i> (length) (depth to top) | Sand fine | 380 | 600 |
| <i>2 1/2 3.5</i> (size) (material) | Sand med | 600 | 705 |
| (6) pump <i>3 50</i> (HP) (yield gpm) | Sand coarse | 705 | 750 |
| <i>elect</i> (type power) | Clay | 750 | 765 |
| (7) electric log <i>yes</i> (yes or no) | | | |
| <i>Geo Sol.</i> (organization running log) | | | |
| (8) how well bottom plugged <i>back 1954</i> | | | |
| DRILLERS REMARKS: | | | |

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

MAY 18 1982

RECEIVED