

Recorded by WTO
Date 9/26/85
Agency USGS

TRANSMITTED FOR USGS
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 030
E-Log No. 316
County YAZOO

11.

WELL RECORD

CASEY JONES U.S.A

Site Id 324826090035202 R=0 T=A 2=W Data relab. 3=C C U

189D

Dist. 6=28 State 7=28 Co. 8=1163 Lat. Long. 9=324826 10=0900352

Well NO. 12=030 Location 13=SE SW 1/4 T 11 N R 02 E Alt. 16=240 17=M*

Hyd. Unit (OWDC) 20=08060202 Date 21=1985109119 (YYYYMMDD)

Agency Use 803=0 Well Use 23=W Water Use 24=P Hole depth 27=1720 Well depth 28=1493

30=2 Date 31=1985110115 Source 33=D

Project No. 5=

42=T=A 254#1 Date 38=1985110115 Lift Type 43=TI Intake 44=

Power Type 45=E H.P. 46=25

58=T=A 723#1 Date 60=1985110115 Orig 63=455 Name Herndon Pearl, Ms.

Method 65=H Finish 66=S Remarks

76=T=A 725#1 59#1 Top csng 77=0 Bot. csng 78=1433 Diam 79=12

76=T=A 725#2 59#1 Top csng 77=1379 Bot. csng 78=1433 Diam 79=16

82=T=A 726#1 59#1 Top 83=1433 Bottom 84=1493 Type 85=S

Size 87=16 88=

82=T=A 726#2 59#1 Top 83= Bottom 84= Type 85=

87= 88=

90=T=A 721#1 Top 91=1430 Bot 92= Unit Id 93=124M U W X

90=T=A 721#2 Top 91= Bot 92= Unit Id 93=

93=T=A 99#1 Unit tested 100= 103=

95=T=A 99#1 Test No. 106= 107= Transmissivity (gal/d)/ft

110= Storage coeff. Boundaries

Hydraul. cond. (gal/d)/ft²

ANAL

R=114* T=A* 706- Year 115# 117# 120#

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

R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 1985/110/115* 150- 310#

Q/S 272#

at 60

R=158* T=A* 718#1* Date 159# 1985/110/115* Owner No.

Owner 161# CASEY JONES W I A

R=189* T=A* 736#1* E-Log No. 190# 3116* 191- M I S S O I S T *

R=192* T=A* 738#1* Date 193# 1985/110/115* Temp 196#00010* 197- 27.0*

R=192* T=A* 738#2* Date 193# Cond 196#00095* 197-

R=192* T=A* 738#3* Date 193# 1985/110/115* pH 196#00400* 197- 8.3*

R=198* T=A* 739#1* Log 199# E* Top 200- 58.1* Bot 201- 172.0*

R=198* T=A* 739#2* 199# D* 200- 10.1* 201- 149.1*

marks: R=183# 311-

13.6 gpm/ft
(Color 40 units)

description of formations encountered	from	to
Clay	0	145
Gravel	145	270
Clay	270	300
Clay w/ sh. sand	300	364
Clay - shale	364	395
shale	395	427
Clay w/ sh. sand	427	457
Clay	457	579
shale	579	580
Clay	580	610
Clay - sand	610	643
shale	643	675
Clay - sand	675	705
shale	705	737
shale - clay	737	800
shale	800	830
shale	830	849
Clay	849	854
Clay - shale	854	934
shale	934	1045
Clay - shale	1045	1158
Clay - rock	1158	1169
shale/clay	1169	1200
shale	1200	1230
shale - sand	1230	1262
Clay - shale	1262	1325
Clay	1325	1430
shale	1430	1491

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

JA 200

~~ANDREWS~~
JA 200
Φ 30

date well completed

19 Nov 1966

firm name

Pearl, Miss.

county well located

LANDOWNER: Casey Jones

Clutter Assn Inc

Clayton, Miss.

(mailing address)

WELL LOCATION:

sec. 11 T. 11 (N) R. 2 (E)

1/2 miles W of Clayton
(distance) (direction) (nearest town)

WELL PURPOSE: municipal
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 12 1/4
(2) total depth (feet) 1491
(3) static water level (feet) 1 below above top of ground.

(4) casing STEEL 1433
(material) (depth)

12 If telescope see back.
(size)

(5) screen 60' 1433
(length) (depth to top)

6 SS
(size) (material)

(6) pump 25 310
(HP) (yield gpm)

electric
(type power)

(7) electric log yes
(yes or no)

Novdon Well Supply Inc.
(organization running log)

(8) how well bottom plugged

Back wash valve

DRILLERS REMARKS:

description of formations encountered

from

to

Clay	0	145
Sand	145	270
Clay	270	300
Clay w/ Shale Sand	300	364
Clay + Shale	364	395
Shale	395	427
Clay w/ Shale Sand	427	457
Clay	457	519
Sand	519	550
Clay	550	612
Clay + Sand	612	643
Sand	643	675
Clay + Sand	675	705
Sand	705	737
Sand + Clay	737	800
Shale	800	830
Sand	830	871
Clay	871	954
Clay + Shale	954	984
Shale	984	1045
Clay + Shale	1045	1138
Clay + Rock	1138	1169
Clay	1169	1200
Shale	1200	1230
Shale + Sand	1230	1262
Clay + Shale	1262	1325
Clay	1325	1430
Sand	1430	1491

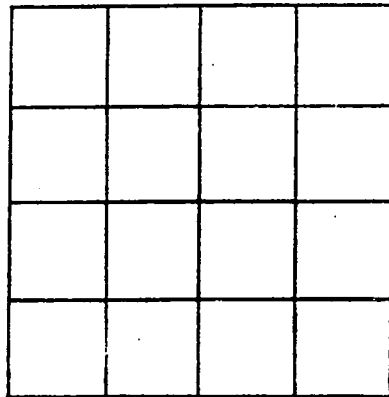
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NOV 10 1966

Department of Natural Resources
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

Water Well Field Data Form

USGS Well No. Q-30 County Yazoo

T _____ R _____ S _____ 1/4 _____ 1/4 _____ 1/4 _____

Local Well Name _____

Owner Casey Jones W/A

Date 6/20 1994 Party JG

OLWR Permit No. MS-GW- 3246 Quad Map Vaughan

Health Department (PWS) Tag No. 820003-02

GPS File No. D062017A Elevation 240 ft.

Measuring Point 2" Vent Pipe on East side of CL₂ side of pump

Previous Water Level _____ ft. Date _____

Tape down no.	1	2	3	4
Time	12:51			
Held	30.00	35.00		
Wet	4.53	9.75		
Difference	25.47	25.25		
MP Correction	1.3	1.3		
Water Level	24.17	23.95		
WL corr. to MSL				

Note: Provide sketch of location and/or measuring point on back if necessary.

Remarks: S.J. Dixon 673-2270 on the road can let

you in, or Bill Alexander 755-2310

~~Lat - 32 48 26.9~~

~~Long 90 03 50.8~~

4-16-97 B041620B

32 48 25.2

90 03 51.9

RealTime

32.80703535

90.06442728

} Corrected
Real Time
Location

QES