

TRANSMITTED FOR ADP

Recorded by ND Q
Date 10-11-85 2/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT 2/86
WELL RECORD

Well No. H57
E-Log No. 44
County Neshoba

Ind. School
Bayou Chico

GEN SITE DATA

Site Id 324957088555801 R=0* T=A* 2=W* Data rellab. 3=C C
 Dist. 6=28 State 7=28 Co. 8=099 Lat. Long./ 9=324957 10=0885558
 Well NO. 12=H057 NW SE Location 13=SEINE S 02 T 11 N R 13 E Alt. 16=496
 Hyd. Unit (OWDC) 20=03180001 Date 21=1985/10/03 (YYYYMMDD)
 Agency Use 803=0 Well Use 23=W Water Use 24=R Hole depth 27=406 Well depth 28=370
 WL 30=120 Date 31=1986/01/01 Source 33=D
 Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986/01/01 Lift Type 43=T Intake 44=
 Power Type 45=E H.P. 46=110

CONSTR.

R=58* T=A* 723#1* Date 60=1986/01/01 Dr. lg 63=053 Name _____
 Method 65=H Finish 66=G Remarks T.M. PARKS

CASING

R=76* T=A* 725#1* 59#1* Top csng 77= 0 Bot. csng 78=320 Diam. 79=8
 R=76* T=A* 725#2* 59#1* Top csng 77= 280 Bot. csng 78=330 Diam. 79=4

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83= 330 Bottom 84= 370 Type 85=S
 Diam. 87= 4 Size 88=
 R=82* T=A* 726#2* 59#1* Top 83= Bottom 84= Type 85=
87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91= 320 Bot 92= 375 Unit Id 93= 124 WLCXMI
 R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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 _____

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

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

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148- | 1 9 8 6 | 1 0 1 | 1 0 1 | * Q 150- | | | 1 5 0 | | *
Q/S 272- | | | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 9 8 6 | 1 0 1 | 1 0 1 | * Owner No. CHOCTAW

Owner 161# | B O B U E | C H I T T O | S C H | | | | *

WATER ID R=189* T=A* 736#1* E-Log No. 190# | 0 4 4 | * 191- | M I S S | D I S T | *

FIELD OW R=192* T=A* 738#1* Date 193# | 1 9 8 7 | 1 0 9 | 2 7 | * Temp 196#00010* 197- | 1 9 | 5 | *

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

R=192* T=A* 738#3* Date 193# | | | | | / | | | | | * pH 196#00400* 197- | | | | | *

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

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

Remarks: R=183# 311- | | | | | / | | | | | *

184: 9/29/87

pH: 5.4

Fe: 0

Co₂: 95

encountered	from	to
Top Soil & Clays	0	508
Hard Sand & Shales	508	570
Gumbo & Clay	570	604
Sand with Clay	604	634
Good Clean Sand	634	694
Sand with Clays & Shale	694	730
Clay & Shale	730	

NESHOBA
H 51
1/86

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209 **CODED**
WATER WELL DRILLERS LOG

19 T.M. Parks Drilling Company Neshoba, County
date well completed firm name county well located

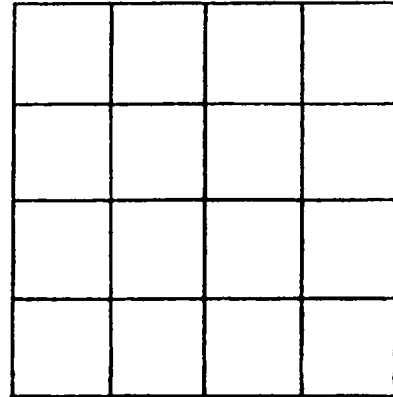
LANDOWNER: <u>Mississippi Band</u> of Choctaw Indians Rt. 7 Box 2 Philadelphia, MS 39350 <small>(mailing address)</small>	description of formations encountered	from	to
WELL LOCATION: sec. <u>2</u> T. <u>11</u> <u>N</u> S <u>R</u> <u>13</u> <u>E</u> _____ miles _____ of _____ <small>(distance) (direction) (nearest town)</small>	Top Soil	0	20
	Clays w/ Fine Sand	20	210
	Sand w/ Shales	210	280
	Hard Sand w/ Streak Clays	280	320
	Good Sand	320	378
WELL PURPOSE: <u>Municipal</u> <small>(home, Irrigation, municipal, industrial)</small>			
WELL COMPLETION DATA: (1) diameter (inches) <u>13</u> " (2) total depth (feet) <u>378</u> (3) static water level (feet) <u>120</u> below top of ground. (4) casing <u>U.S. Steel 320</u> , <small>(material) (depth)</small> <u>8</u> " If telescope see back. <small>(size)</small> (5) screen <u>40'</u> <u>330'</u> <small>(length) (depth to top)</small> <u>4</u> " <u>Stainless</u> <small>(size) (material)</small> (6) pump <u>10</u> <u> </u> <small>(HP) (yield gpm)</small> <u>3</u> <small>(type power)</small> (7) electric log <u>yes</u> <small>(yes or no)</small> <u>MGS</u> <small>(organization running log)</small> (8) how well bottom plugged <u>BPV</u>			
DRILLERS REMARKS: _____			

RECEIVED
 FEB 27 1986

Department of Natural Resources
 Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

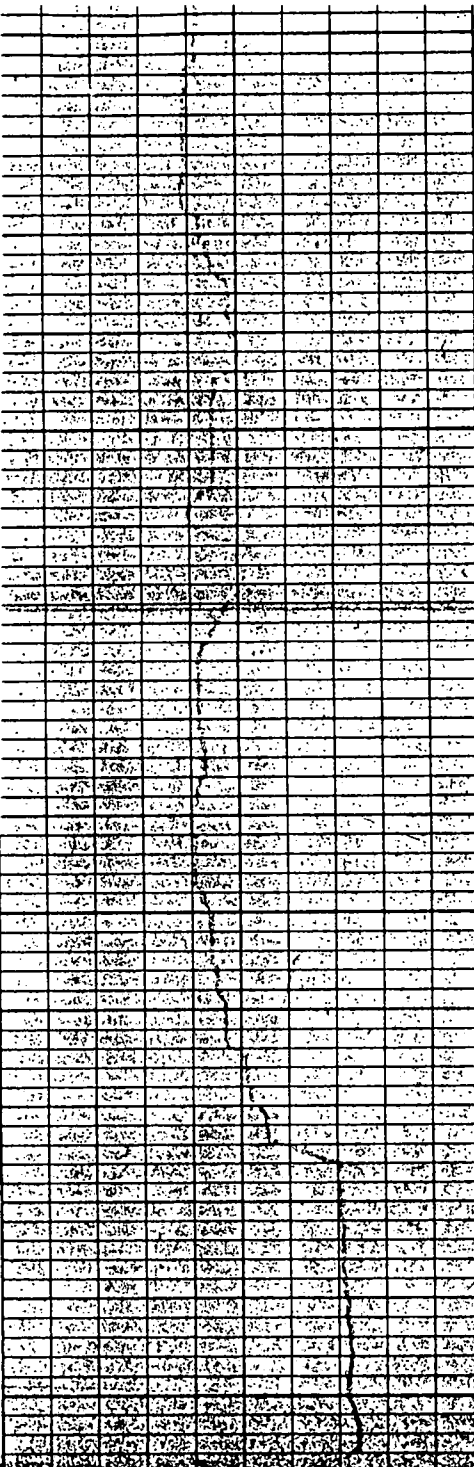


SECTION _____

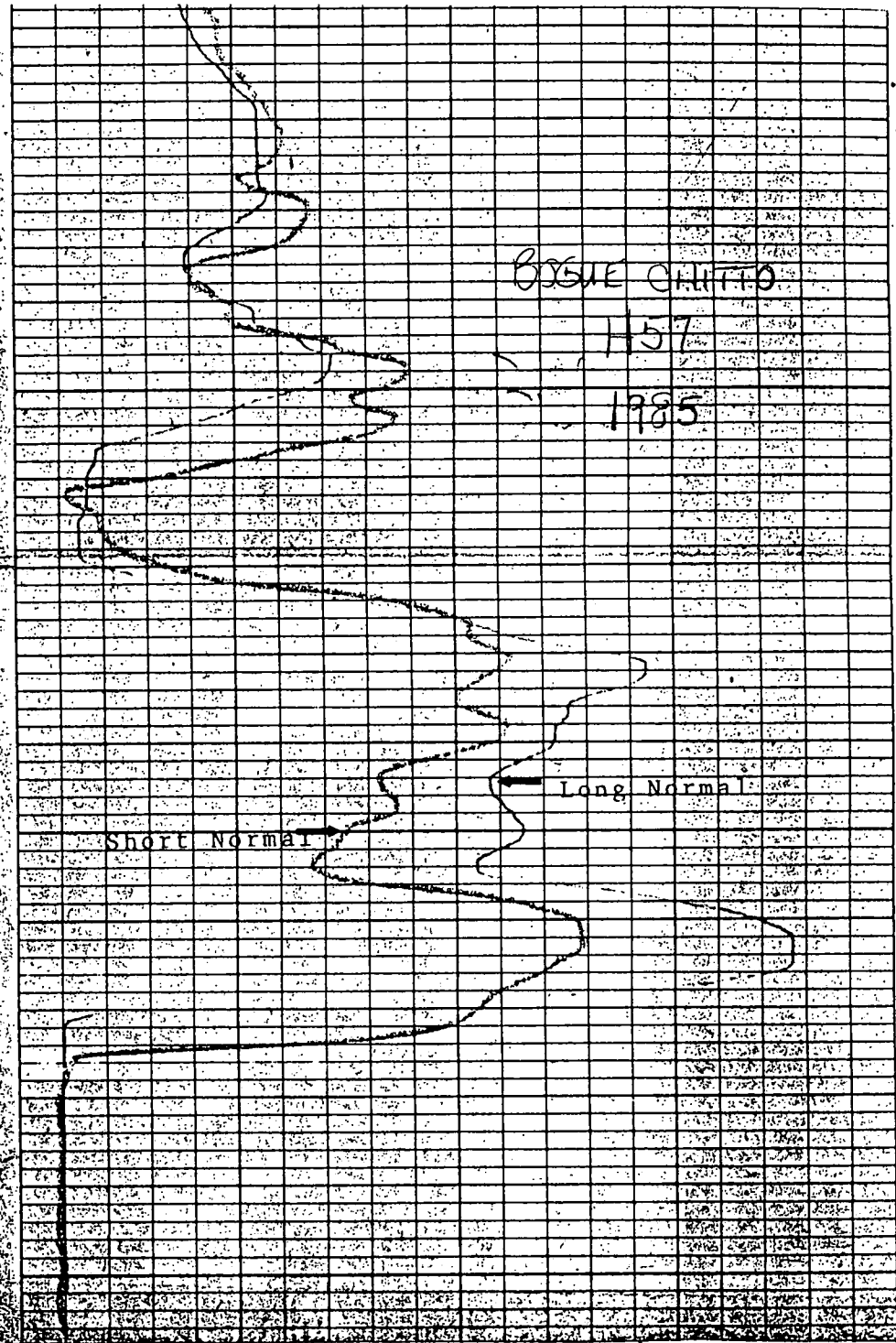
Please indicate well location X.

ADDITIONAL INFORMATION

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



300'
 CASING
 8'
 to 320'



SPONTANEOUS POTENTIAL

LONG NORMAL