

Recorded by WJO
Date 12-1-75

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

1/17

Well No. H96
E-Log No. 110
County Jamar



Site ID 311317089230801 R=0* T=AM* 2=W*

Data reliab. 3=CU* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=073*

Lat. Long./ 9=311317* 10=0892308* Well No. 12=14096*

Location 13=SW NW SW NW SE S 15 T 03 N R 14 W* Alt. 16=280* 277

Hyd. Unit (OWDC) 20= _____* Date 21=12/01/1975*

Well use 23=W* Water Use 24=N* Hole depth 27=791* Well depth 28=773*

WL 30=152* Date 31=01/10/1976* Source 33=D*

Status 273 = _____*

WL = 192' Airline 12/90

R=158* T=AM* Date 159# 01/10/1976* Owner No. #1 3

Owner 161=SOU MS ELECT POWER* I think this is the #3 well according to date drilled. pat

R=192* T=AM* Date 193# _____* Temp. 196#00010* 197= _____*

R=192* T=AM* Date 193# _____* Cond. 196#00095* 197= _____*

R=192* T=AM* Date 193# _____* pH 196#00400* 197= _____*

R=58* T=AM* 59# 1* Date 60=01/10/1976* Remarks _____

Drig. 63=064* Name Jayne Method 65=H* Finish 66=G*

R=76* T=AM* 59# 1*

Top csng. 77# 0* Bot. csng. 78=684* Diam. 79# 24*

R=76* T=AM* 59# 1*

Top csng. 77# 633* Bot. csng. 78=688* Diam. 79# 18*

R=82* T=AM* 59# 1* Top 83# 688* Bottom 84=773*

Type 85=S* Diam. 87=18* Size 88= _____*

R=82* T=AM* 59# 1* Top 83# _____* Bottom 84= _____*

Type 85= _____* Diam. 87= _____* Size 88= _____*

R= 134 146* T=AM* 147# 1* Q 150=2000* Q/S 272= _____*

1592 @ 16# 12/70

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT

Date 38= 01/10/1976 * H.P. 46= 450. *

R=198* T= A M * Log 199# D * Top 200= 0. * Bot 201= 791. *

R=198* T= A M * Log 199# E * Top 200= 50. * Bot 201= 782. *

R=189* T= A M * E Log No. 190# 110 * 191= M I S S D I S T *

LOGS

R=114* T= A M * Year 115# * Type 120= *

ANAL.

R=90* T= A M * 256# 1 * Top 91= 680. * Bot 92= 770. *

Unit ID 93= 122402H * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

R=98* T= A M * 99# 1 * Unit tested 100= *

R=105* T= A M * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

loc. on sched. H90

LAMAR
H 96
1-10-76
Flag # 110

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

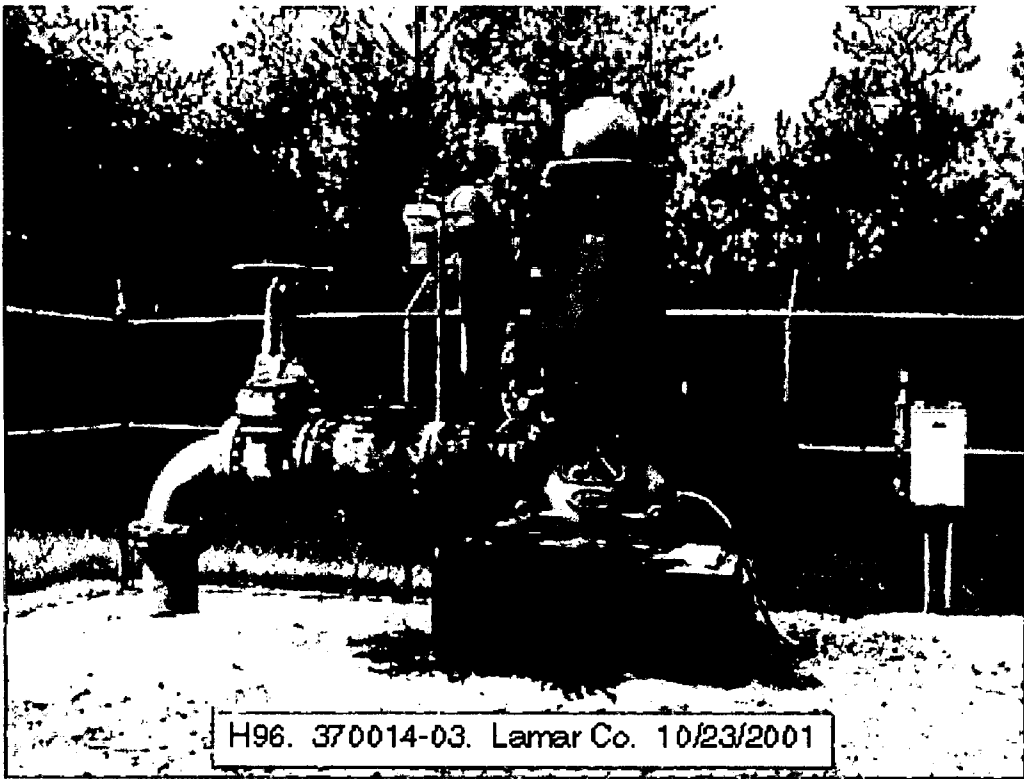
1-10-76 date well completed 1976 Lays Central Co firm name Lamar county well located

LANDOWNER: <i>Smith Mrs.</i>	description of formations encountered	from	to
<i>Electric Paper Association</i>		<i>Top Soil</i>	<i>0</i>
<i>P.O. Box 1589, Hattiesburg, Miss.</i>	<i>Clay</i>	<i>3</i>	<i>91</i>
(mailing address)	<i>Hard Clay</i>	<i>91</i>	<i>110'</i>
WELL LOCATION: <i>Well #1</i>	<i>Clay Hard MUD</i>	<i>110</i>	<i>153</i>
sec. <i>15</i> T. <i>3</i> N. R. <i>14</i> W.	<i>Hard Clay</i>	<i>153</i>	<i>171</i>
(distance) miles (direction) of (nearest town)	<i>Hard Clay</i>	<i>171</i>	<i>233</i>
WELL PURPOSE: <i>Industrial</i>	<i>Sand & Clay streaks</i>	<i>233</i>	<i>370</i>
(home, irrigation, municipal, industrial)	<i>Clay</i>	<i>370</i>	<i>445</i>
WELL COMPLETION DATA:	<i>Sand, Clay & Hard streaks</i>	<i>445</i>	<i>539</i>
(1) diameter (inches) <i>24"</i>	<i>Sand & Clay streaks</i>	<i>539</i>	<i>558</i>
(2) total depth (feet) <i>779'</i>	<i>Clay</i>	<i>558</i>	<i>602</i>
(3) static water level (feet) <i>152</i> below top of ground	<i>Sand shales</i>	<i>602</i>	<i>687</i>
(4) casing (material) (depth) <i>Steel 684'</i>	<i>Sand</i>	<i>687</i>	<i>740</i>
<i>24" If telescope size back.</i>	<i>Shale break</i>	<i>740</i>	<i>742</i>
(5) screen (length) (depth to top) <i>85' 688'</i>	<i>Sand, loose</i>	<i>742</i>	<i>778</i>
(size) (material) <i>18" Stainless Steel</i>	<i>Clay and Sand streaks</i>	<i>778</i>	<i>788</i>
(6) pump (HP) (yield gpm) <i>450 2000</i>	<i>Hard Clay</i>	<i>788</i>	<i>791</i>
(type power) <i>Electric</i>			
(7) electric log (yes or no) <i>yes</i>			
(organization running log) <i>Miss. Geo. Survey</i>			
(8) how well bottom plugged			

RECEIVED

JUN 30 1976

DRILLERS REMARKS:



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

Purvis Quad

USER NAME(S): SHR + CAH DATE: 7-14-94

UNIT DEQ #: 82 555 FILE #: C071421B

HEALTH DEPT. #: 370014-03 ELEV. 280

USGS #: 264 H96 OLWR #: GW 1674

OWNER: RD Morrow Power plant

LOCATION: SW/NW S 15 T 3 N R 14 W COUNTY: Lamar

LOCATION DESCRIPTION: .9 mi N. of Main entrance to plant off of Okohola Rd which is 2 mi W of Hwy 11.

ABOUT 5 mi. N. of Purvis

CASING DIA: _____ PUMP TYPE & SIZE: 450 hp Elec

GPS FIELD LOCATION: LAT. 31° 13.444 LONG. 89° 23.794

GPS CORRECTED LOCATION: LAT. 31.224593 LONG. 89.397041

REMARKS: GPS of well

GPS

PURVIS QUADRANGLE
MISSISSIPPI-LAMAR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3146 IV SE
(HATTIESBURG)

