

Recorded by WTO  
Date 11/15/75

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

411

Well No. H95  
E-Log No. 109  
County LAMAR

Site ID 311303089234601 R=0\* T=AM\* 2=W\* (V)

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

Lat. 9-311303\* 10-0892346\* Well No. 12-H095\*

Location 13-SW SW S 15 T 03 N R 14 W\* Alt. 16-260\* 320

Hyd. Unit (OWDC) 20-\* Date 21-10/22/1975\*

Well use 23-W\* Water Use 24-N\* Hole depth 27-785\* Well depth 28-774\*

WL 30-135\* Date 31-11/15/1975\* Source 33-D\*

Status 273-\*

R=158\* T=AM\* Date 159# 11/15/1975\* Owner No. #52

Owner 161-SOU. M.S. ELECT. POWER\* I think this is the #2 well according to date drilled. *for*

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 60-11/15/1975\* Remarks

Drlg. 63-064\* Name Lape Method 65-H\* Finish 66-G\*

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

Top csng. 77# 0\* Bot. csng. 78-672\* Diam. 79# 24\*

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

Top csng. 77# 629\* Bot. csng. 78-674\* Diam. 79# 18\*

R=82\* T=AM\* 59#1\* Top 83# 674\* Bottom 84-774\*

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-\*

235 & 26#

GEN. SITE DATA

OWNER

FIELD OF

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 11/15/1975\* H.P. 46= 450.\*

LOGS

R=198\* T= (A) M \* Log 199# D \* Top 200= 0.\* Bot 201= 785.\*

R=198\* T= (A) M \* Log 199# E \* Top 200= 10.\* Bot 201= 782.\*

R=189\* T= (A) M \* E Log No. 190# 109\* 191= M I S S D I S T \*

ANAL.

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

AQUIFERS

R=90\* T= (A) M \* 256# 1 \* Top 91= 640.\* Bot 92= 785.\*

Unit ID 93= 122 MOEN \* Name of Unit

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

Unit ID 93= \* Name of Unit

HYDRAULICS

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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

loc: on sched H90.

Lamar  
H95  
11-15-75  
E.L.#109  
11-15

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

CODED

WATER WELL DRILLERS LOG

11-15 1975 Layne Central Co Lamar  
date well completed firm name county well located

LANDOWNER: <u>South Mississippi Electric Power Association</u> <u>P.O. Box 1589, Natchez, Miss</u> (mailing address)	description of formations encountered	from	to
<b>WELL LOCATION:</b> <u>Well #5</u> sec. <u>15</u> T. <u>3</u> N. R. <u>14</u> E. W. <u>W</u> _____ miles _____ of _____ (distance) (direction) (nearest town) <b>WELL PURPOSE:</b> <u>Industrial</u> (home, irrigation, municipal, industrial)	<u>Top Soil</u>	0	3
	<u>Sandy Loam</u>	3	8
	<u>Sandy Clay</u>	8	16
	<u>Sandy Clay</u>	16	208
	<u>Sandy Shale</u>	208	222
	<u>Sand (hard) and clay (break)</u>	222	385
	<u>Clay</u>	385	460
	<u>Sandy Clay</u>	460	563
	<u>Clay</u>	563	627
	<u>Sand</u>	627	648
<u>Coarse Sand &amp; Shell Gravel</u>	648	780	
<u>Clay Sand Strata</u>	780	785	

**WELL COMPLETION DATA:**

(1) diameter (inches) 24"

(2) total depth (feet) 779'

(3) static water level (feet) 135' Below top of ground.

(4) casing Steel 672'  
(material) (depth)  
24"  
(size) If telescope see back.

(5) screen 100' 674'  
(length) (depth to top)  
18" Steel  
(size) (material)

(6) pump 450 2000  
(HP) (yield gpm)  
Electric  
(type power)

(7) electric log yes  
(yes or no)  
Miss. Geo. Survey  
(organization running log)

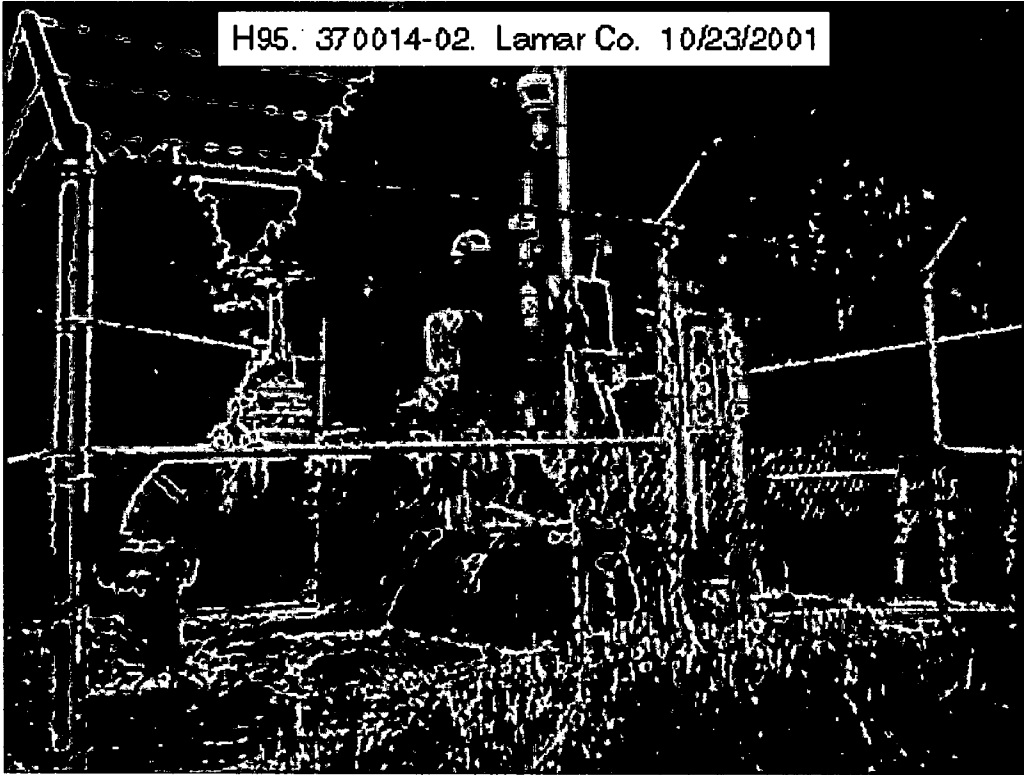
(8) how well bottom plugged \_\_\_\_\_

RECEIVED  
JUN 30 1976

DRILLERS REMARKS: \_\_\_\_\_

MISS. BD. OF WATER COMM

H95. 370014-02. Lamar Co. 10/23/2001



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

Parvis Quad

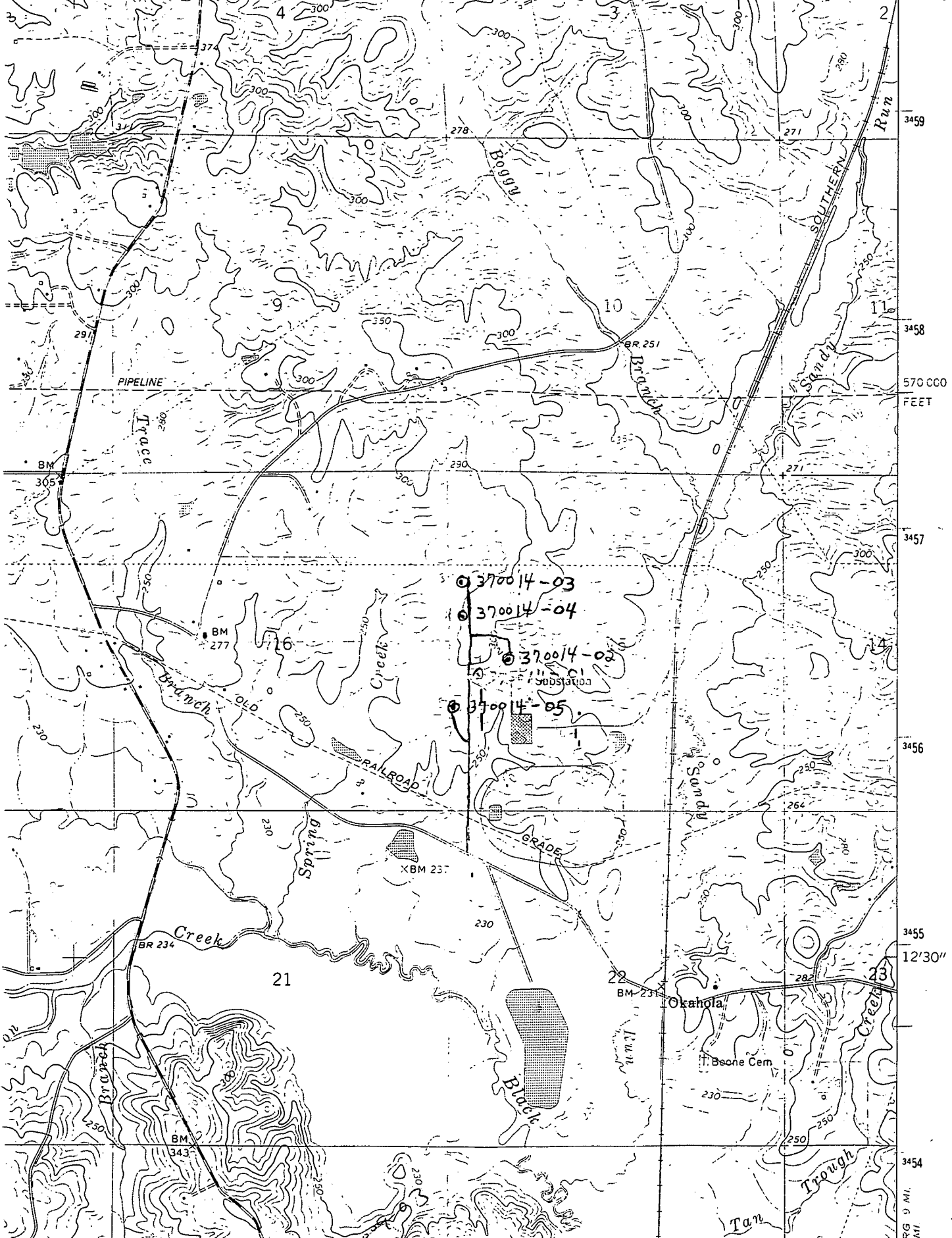
USER NAME(S): SHR + CAH DATE: 7-14-94  
UNIT DEQ #: 82555 FILE #: C071421A  
HEALTH DEPT. #: 370014-02 ELEV. 275  
USGS #: 263 H95 OLWR #: GW1675  
OWNER: RD Morrow Power Plant  
LOCATION: NW/SW S 15 T 3N R 14W COUNTY: Lamar  
LOCATION DESCRIPTION: on Road 2 mi E. of Main Entrance to Power  
Plant which is 7 mi N. of Okala Rd., 2 mi W of  
Hwy 11 About 5 miles N. of Parvis, La  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: 4.50 Elec.  
GPS FIELD LOCATION: LAT. 31° 13.425 LONG. 89° 23.698  
GPS CORRECTED LOCATION: LAT. 31.223642 LONG. 89.394868  
REMARKS: GPS at well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

GPS

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

3146 N SE  
(MATTESBURG)

25' 270 272 273 330 000 FEET 89°22'30" 31°15'



1/8" = 1 MI.  
1" = 2 MI.