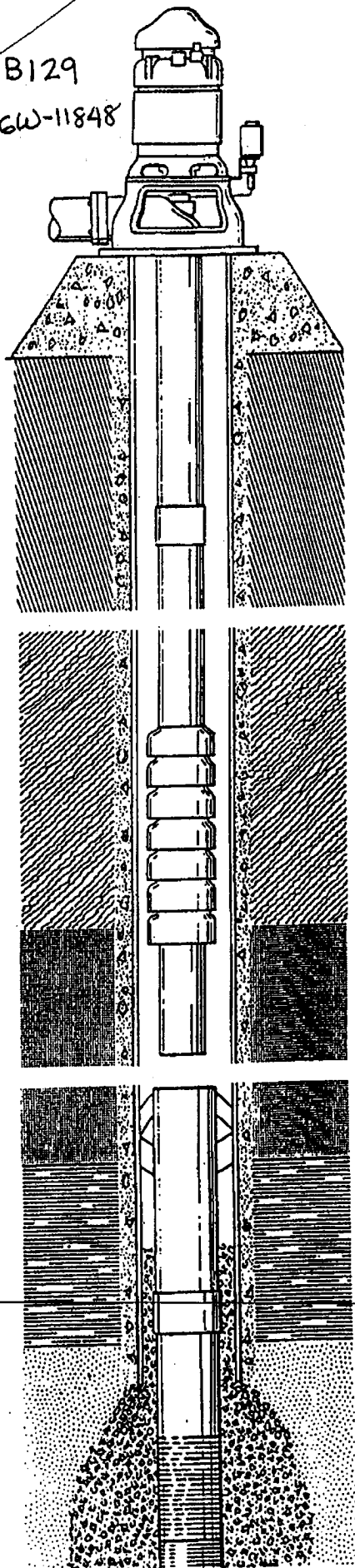


GRINER DRILLING SERVICE, INC.

TELEPHONE 601/736-6347
 POST OFFICE DRAWER 825
 COLUMBIA, MISS. 39429

B129
 15-6W-11848



LOG FORM

NAME	City of Hattiesburg		
LOCATION	Well No. 8	Plant No. 1	0180008-15
	NE1/4, SW1/4, NE1/4, SE1/4, Sec. 31, T5N, R13W		
ENGINEER	The Walker Associates		
DRILLER	Tommy Powell	LOG. NO.	GDS
COMPLETED	October	19 91	ACCEPTED
Sales Engineer	Thad Shows	Field Supervisor	F. Sistrunk

WELL DATA

Length surface casing N/A; size surface casing N/A
 Cemented N/A No. Sacks N/A Size Drilled Hole 26"
 Depth drilled hole 600' Size well casing 20" Type Welded
 Length well casing 590' cemented Yes No. Sacks 610
 Size underreamed hole 24" length underreamed hole 103'
 Size screen 10" type Wirewound mfg. by Cook
 Slot size .020 material 304 S.S. length screen 80.80
 Lap pipe size 10" lap pipe length 61.50' type Stainless Steel
 Type gravel Colorado Silica 18-30 No. yds 11.12 Distance to lap 535.
 Distance to screen top 599.20' 645.60' distance to gravel 541'
 Distance to screen bottom 633.60' 692' type bottom Steel Plate
 Connection top of lap 10" L&R Collar static water level 117.17'
 Screened 599.20 to 633.60
 Screened 645.60 to 692.00 **PUMP DATA**

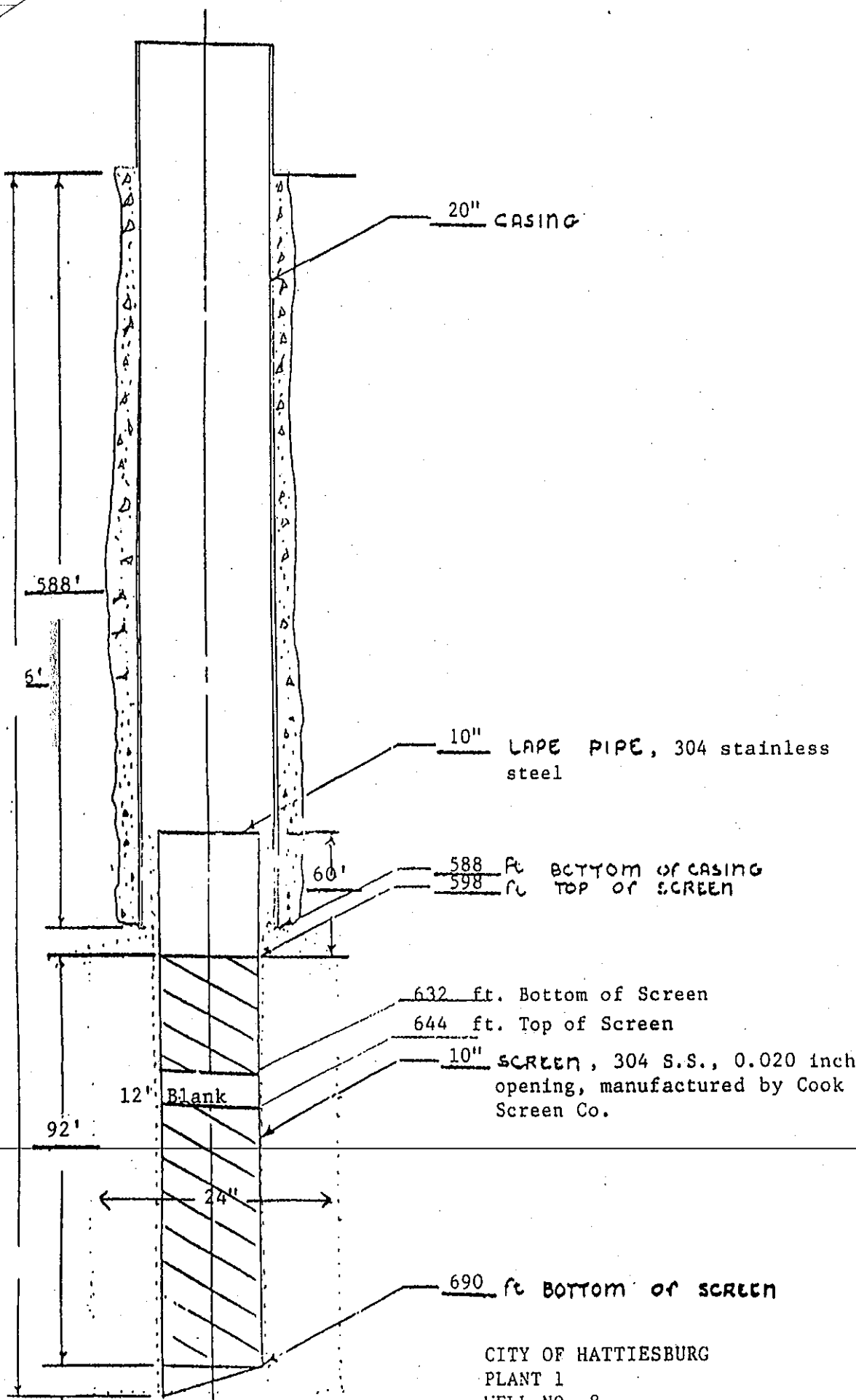
Type Turbine make Peabody Flowav Serial No. 91-0120
 Size bowls 14 No. stages 4 Curve No. DKL Length bowls 65 3
 Length column 210' size column 10" (C.I. Coupling) type column Threaded
 Size oil tube - size shaft 1 1/2" length suction 10'
 Size suction 10" size discharge 10" Head No. 10x16 1/2" A
 Overall pump length 185 1/2' Length headshaft 44"
 Type lubrication Water type oiler Solenoid length air line 210'
 Rated capacity 1500 GPM Total Head 240 TDH
 RPM 1770 Size foundation 3'x3' Height 3'

ELECTRIC MOTOR DATA 9982/u02T319R

Type VHS Make U.S. Serial No. Q22R-2
 HP 125 Voltage 460 RPM 1770 Frame 404TP
 Style 8 Phase 3 Cycle 60 AMPS 150 P.W.
 Height motor 37" Dia. base 16 1/2" Clutch bore 1 1/2" Clutch No. N/A
 Top bearing No. 7222BAMC Lower bearing No. 6212-J Lubrication Oil & Gre

SWITCH DATA

Type Pumping Plant Panel Make Control Systems
 Catalog No. 8-1125-118-PP01 Size 3R Rating 125 H.P. (P.W.)
 Volts 480 Phase 3 Cycles 60
 HP rating 125 Size relays 200 A. Relay type Quick Trip
 Entrance switch 225 A.



20" CASING

10" LAP PIPE, 304 stainless steel

588 ft BOTTOM OF CASING
598 ft TOP OF SCREEN

632 ft. Bottom of Screen
644 ft. Top of Screen

10" SCREEN, 304 S.S., 0.020 inch opening, manufactured by Cook Screen Co.

12" Blank

690 ft BOTTOM OF SCREEN

CITY OF HATTIESBURG
PLANT 1
WELL NO. 8

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210
(601) 360-0535 (fax)

For Office Use Only:

Well #: B129
Aquifer: _____

County: Forest
Permit #: MSGW 11848
Driller: Griner
Date completed: 4/25/1989
Copy information from block on Part 1

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>City of Hattiesburg</u>	Latitude: <u>31° 21' 04.62" N</u> Longitude: <u>89° 19' 58.12" W</u>
Mailing Address: <u>P.O. Box 1898</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Hattiesburg</u> <u>MS</u> <u>39403-1898</u>	<u>NE 1/4 SE 1/4, Sec 31 T 5N R 13W</u>
City State Zip Code	Miles of _____ of _____
Telephone No. <u>(601) 545-4530</u>	(Distance) (Direction) (Nearest Town)

Pump Type (circle one)
Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____
Date Pump Installed: 6/15/2016 Rated Pump Capacity: 1390 Gallons Per Minute
Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)
 Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____
Horse Power Rating of Motor: 125 Setting Depth: 250 feet Number of Stages: 4

Pump Test Data for Non Flowing Well
Date Well Tested: 6/15/2016 Duration of Pump Test (minimum 4 hours): 4 hours
Static Water Level (A): 92 Feet Below Land Surface Pumping Water Level (B): 216 Feet Below Land Surface
Drawdown [(B) - (A)]: 124 Feet Below Land Surface Test Pumping Rate: 1500 Gallons Per Minute
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Pump Test Data for Flowing Well
Measured shut in head: _____ feet.
Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation
Meter Manufacturer: _____ Meter Serial Number: _____
Meter Model Number/Name: _____ Type of Meter: _____
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____
Installation Date: _____ Meter installed by: _____
Is This Meter (circle one): New Repaired Replacement
Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Josh Ladner 0-640 7/11/16 [Signature]
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer
Form: OLWR-18 (4/15)

Received

JUL 13 2016

By OLWR