

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

County: Sunflower
Permit #: QW42672
Irrigation Equipment
Driller:
Date drilling completed: 6-27-08

For Office Use Only:
Aquifer:
Well #: F-146
L. S. Elevation:
E-log #:

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information
Owner Name: Edgar Donahoe Jr.
Mailing Address: 122 East Baker
Indianola Ms. 38751
City State Zip Code
Telephone No. ()

Well Location
Latitude: 33.44.15.1 Longitude: 90.31.11.4
Method of Lat/Long (circle one): Conventional Survey
USGS quad, Hand-held GPS, Survey-grade GPS
NE 1/4 NE 1/4 Sec 32 Twn 22N Rng 3W
Distance Direction Nearest Town
1 Miles E of Ruleville

Well Data
Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other
Date well drilling started: 6-27-08 Date well drilling completed: 6-27-08
If flowing, method of flow regulation: Valve Other (describe)
Static Water Level: 46 feet above of below (circle one) land surface Date measured: 6-30-08
Method of Measurement (circle one) steel tape electric tape air line other
Hole depth: 100 Well depth: 100 Well grouted to a depth of 10 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 60 feet Casing diameter: 10 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 10 inches Type of screen: PVC
Screen slot size: .050 inches Setting depth: From 61 feet to 100 feet
Type of completion (circle all applicable) Gravel packed Underreamed Telescoped Open hole Natural Development
Other (describe):
Top of lap pipe or reduction in casing: - feet. If telescoped or more than one screen, describe on back of page
Logs run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other

Name of organization running log(s):
I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.
Irrigation Equipment Inc
Patrick M. Chism 0695
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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F-146

If well telescopes please sketch below and show depths.

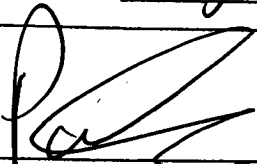
Ground Level

Description of Formations Encountered	From	To
Clay	0	44
Fine Sand + Gravel	45	54
Medium Sand + Gravel	55	96
Clay	97	100

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

Landowner Name: Edgar Donahoe Jr.


Signature of Water Well Contractor

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STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 10631
 Jackson, MS 39289-0631
 (601)961-5210
 (601)354-6938 (fax)

County: Sunflower
 Permit #: EW42672
 Irrigation Equipment
 Driller: _____
 Date completed: 6-27-08

For Office Use Only:

Aquifer: _____
 Well #: F-146
 Elevation: _____

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Edgar Donuhoe Jr.</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>122 East Baker</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Indianola Ms. 38751</u>	<u>NE 1/4 NE 1/4 Sec 32 Twn 22N Rng 3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. () _____	<u>1 Miles E of Ruleville</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> <u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>15</u>
Date Pump Installed: <u>6-30-08</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>750±</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Patrick M. Chism 0695
 Print Name of Pump Installer and License No. (if applicable)

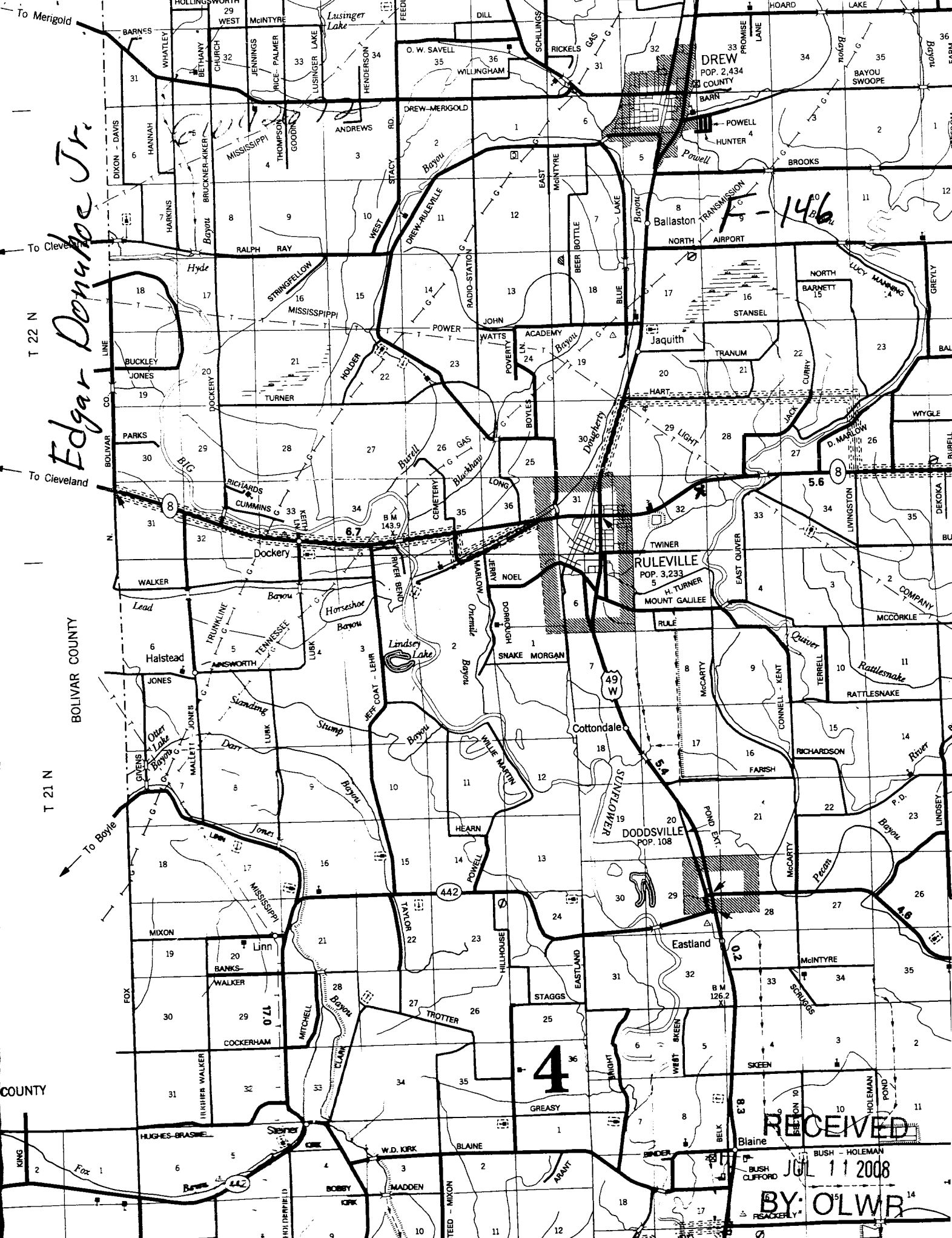

 Signature of Pump Installer

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Edgar Donahoe Jr.



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To Merigold
To Cleveland
To Cleveland
To Boyle

BOLIVAR COUNTY

COUNTY

KING
FOX
BANKS
HUGHES-GRASIE
HOLDEN
BOBBY
MADDEN
STEED - MIXON

McINTYRE
JENNINGS
RICE - PALMER
THOMPSON
GOODIN
ANDREWS
STACY
WEST
DREW-MERIGOLD
WILLINGHAM
SCHLINGS
RICKELS
O. W. SAVELL
WILLINGHAM
DREW
POP. 2,434
COUNTY
BARN
POWELL
HUNTER
BROOKS
BALLASTON
NORTH AIRPORT
TRANUM
STANSEL
JACOB CURRY
WYGLE
BURELL
DEKOKA
BU
MCCORKLE
RATTLESNAKE
RICHARDSON
FARISH
MCCARTY
CONNELL - KENT
LINDSEY
P.D.
BOYON
LINDSEY
POND
HOLEMAN
BUSH - HOLEMAN
BUSH CLIFFORD
REASCKLEY