

STATE WELL REPORT

Part 1

Driller's Log

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 #: J607
Aquifer: _____
E-Log #: _____

County: Jackson 16968
Permit #: MS-6W-16968
Driller: Lynan Well
Date drilling completed: 8/14/15

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Corrected
From
aerial
photograph
of
site

Well Owner Information <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>JCUA</u>	Latitude: 30° 32' 40.01" <u>30° 32' 42.07"</u> Longitude: 88° 47' 11.37" <u>88° 47' 11.37"</u>
Mailing Address: <u>1225 Jackson Ave</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Pascagoula MS 39567</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NW 1/4 NE 1/4, Sec 9 T 65 R 8W</u>
Telephone No. <u>228) 762-0119</u>	<u>NE</u> Miles _____ of _____
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data	
Date drilling started: <u>6/1/15</u>	Date drilling completed: <u>8/14/15</u> Hole depth: <u>946</u> Hole diameter: <u>16x15</u>
Location of the source of any surface water used for drilling: <u>NA</u>	
Method of dosing and volume of Chlorine used in drilling and development: <u>Bleach</u>	
Logs run (circle all applicable): <input type="checkbox"/> No log run <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron Other: <u>NA</u>	
Name of organization running log(s): <u>NA</u>	
Purpose of borehole (circle one): <input checked="" type="checkbox"/> Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump	
Seismic Survey Other (describe) <u>NA</u>	
<i>If drilling is not related to water well construction, skip the remainder of this block</i>	
Purpose of Well (circle all applicable): Home Industrial <input checked="" type="checkbox"/> Public Supply Irrigation Fish Culture	
Other (describe): <u>NA</u>	
If a flowing well, method of flow regulation: Valve <u>NA</u> Other (describe) <u>NA</u>	
Static Water Level: <u>62</u> feet [above or below] land surface Date measured: <u>8/14/15</u> <small>(circle one)</small>	
Method of measurement (circle one): Steel tape <input checked="" type="checkbox"/> Electric tape Air line Other (describe): _____	
Well depth: <u>946'</u> Well grouted to a depth of: <u>870'</u> feet Type of grout (circle one): Neat Cement Bentonite <input checked="" type="checkbox"/> Mix	
Casing length: <u>876'</u> feet Casing diameter: <u>16"</u> inches Type of casing: <u>steel</u>	
Screen length: <u>60'</u> feet Screen diameter: <u>8x10</u> inches Type of screen: <u>munipack</u>	
Screen slot size: <u>.012</u> inches Setting depth: From <u>886</u> feet to <u>946</u> feet	
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Open hole <input type="checkbox"/> Natural Development	
Other (describe): <u>NA</u>	
Top of lap pipe or reduction in casing: <u>790</u> feet	

If telescoped or more than one screen, describe on next page

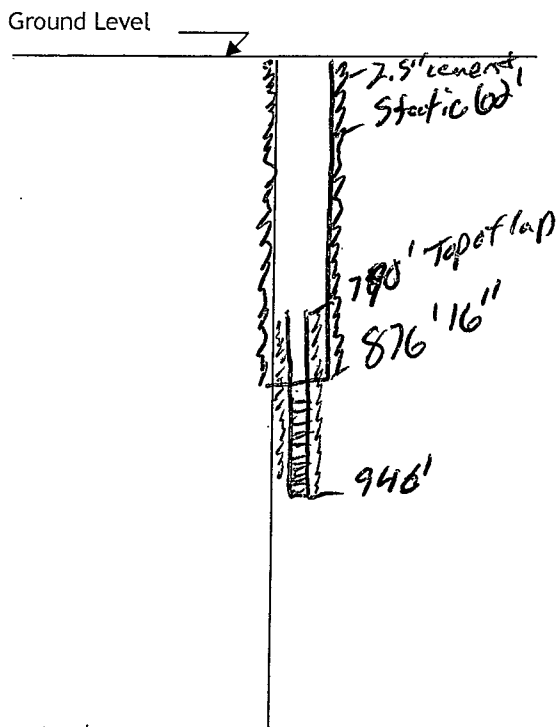
RECEIVED
AUG 20 2015
BY: OLWR

County: Jackson
 Permit #: MS-6W-16968

For Office Use Only:
 Well #: J607

The sketch below only required for water wells
If well telescopes, show depths on sketch.

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations



Description of Formations Encountered	From (depth)	To (depth)
Sand	Ground level	70
Clay	70	135
Sand	135	150
blue clay	150	460
Sand	460	505
Clay	505	518
Sand	518	570
blue clay	570	660
Sand	660	707
Clay	707	865
Sand	865	950

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) north arrow

see map

RECEIVED
 AUG 20 2015
 BY: OLWR

Landowner Name: JCUA

I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Josh Ladner 0-640 8/17/15 [Signature]
 Print Name of Responsible Licensee and License No. Date Signature of Licensee

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 #: J607
 Aquifer: _____

County: Jackson
 Permit #: M56W 16968
 Driller: Lyman Well
 Date completed: 7-16
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>JCUA</u>	Latitude: <u>30.3240, 024</u> Longitude: <u>88.4717, 37.6</u>
Mailing Address: <u>1225 Jackson Ave</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Pascagoula</u> <u>MS</u> <u>39567</u>	<u>NE</u> 1/4 <u>NE</u> 1/4, Sec. <u>9</u> T <u>6S</u> R <u>8W</u>
City State Zip Code	<u>NE</u> Miles _____ of _____
Telephone No. <u>(228) 762-0119</u>	(Distance) (Direction) (Nearest Town)

Pump Type (circle one)

Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: 7-1-16 Rated Pump Capacity: 600 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: 75 Setting Depth: 160 feet Number of Stages: 4

Pump Test Data for Non Flowing Well

Date Well Tested: 8/17/16 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 61.5 Feet Below Land Surface Pumping Water Level (B): 100.9 Feet Below Land Surface

Drawdown [(B) - (A)]: 39 Feet Below Land Surface Test Pumping Rate: 630 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: NA feet.

Well yielded NA GPM with a drawdown of NA feet after NA 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 10/8/16 [Signature]

Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

NOV 14 2016
BY O-LWR



School Land Rd. Well School Land

School Land Rd

Jim Ramsey Rd

© 2015 Google

Imagery Date: 1/26/2015 39°32'40.02" N 89°47'17.37" W elev 87ft

1992

2005

(BEATRICE)



LATIMER QUADRANGLE
MISSISSIPPI
TOPOGRAPHIC SERIES

(EASEN HILL)

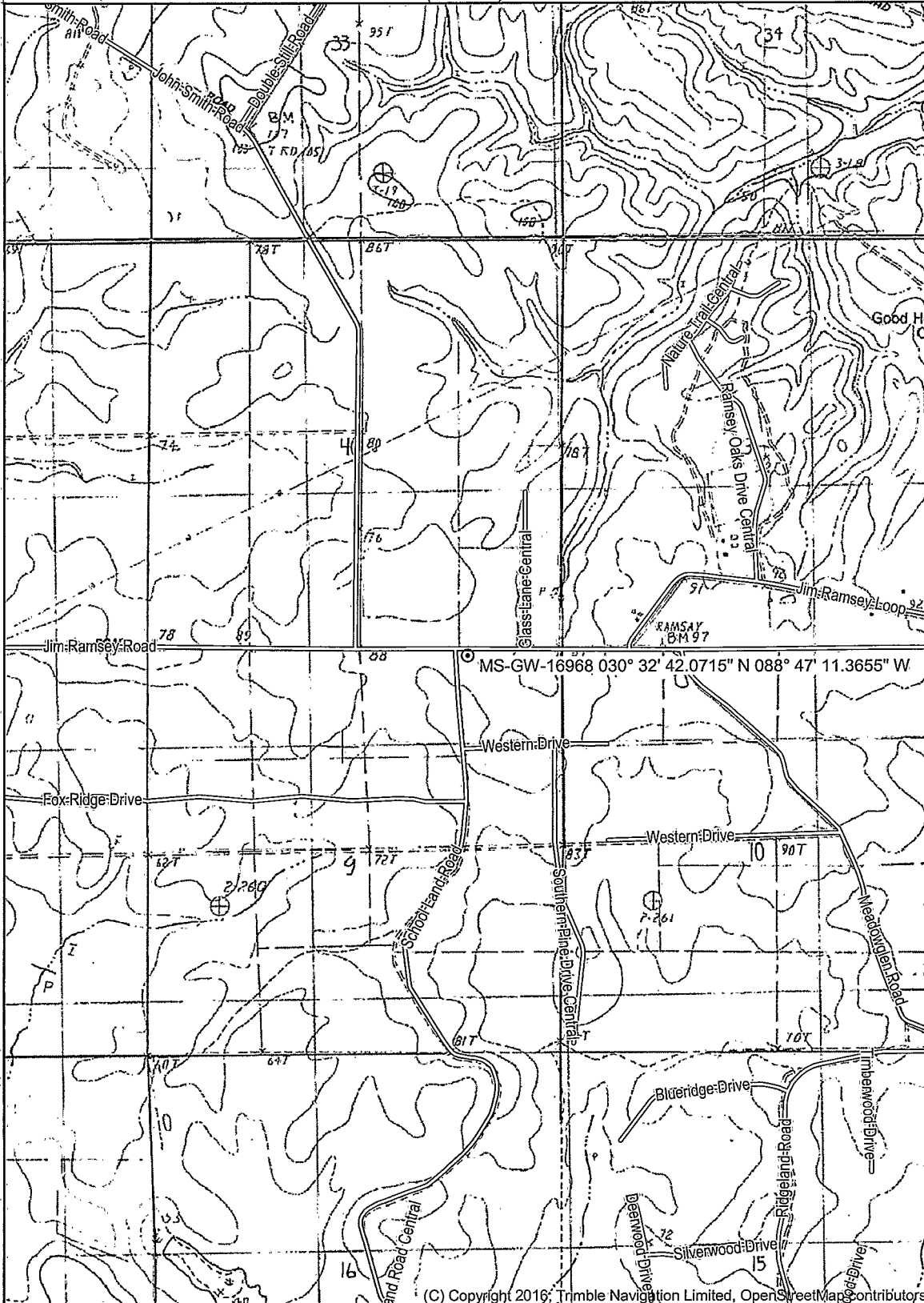
088° 48' 20.1664" W
030° 34' 05.8327" N

(VESTRY)

088° 46' 02.7846" W
030° 34' 05.8327" N

(WHITE PLAINS)

(VANCELEAVE)



030° 31' 18.2302" N
088° 48' 20.1664" W

030° 31' 18.2302" N
088° 46' 02.7846" W

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(OCEAN SPRINGS)
SCALE 1:24000

(BILOXI)

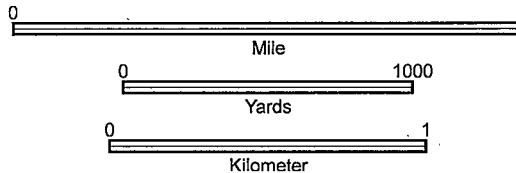
(GAUTIER
NORTH)

Produced by Trimble Terrain Navigator Pro
Topography based on USGS 1:24,000
Maps

North American 1983 Datum (NAD83)

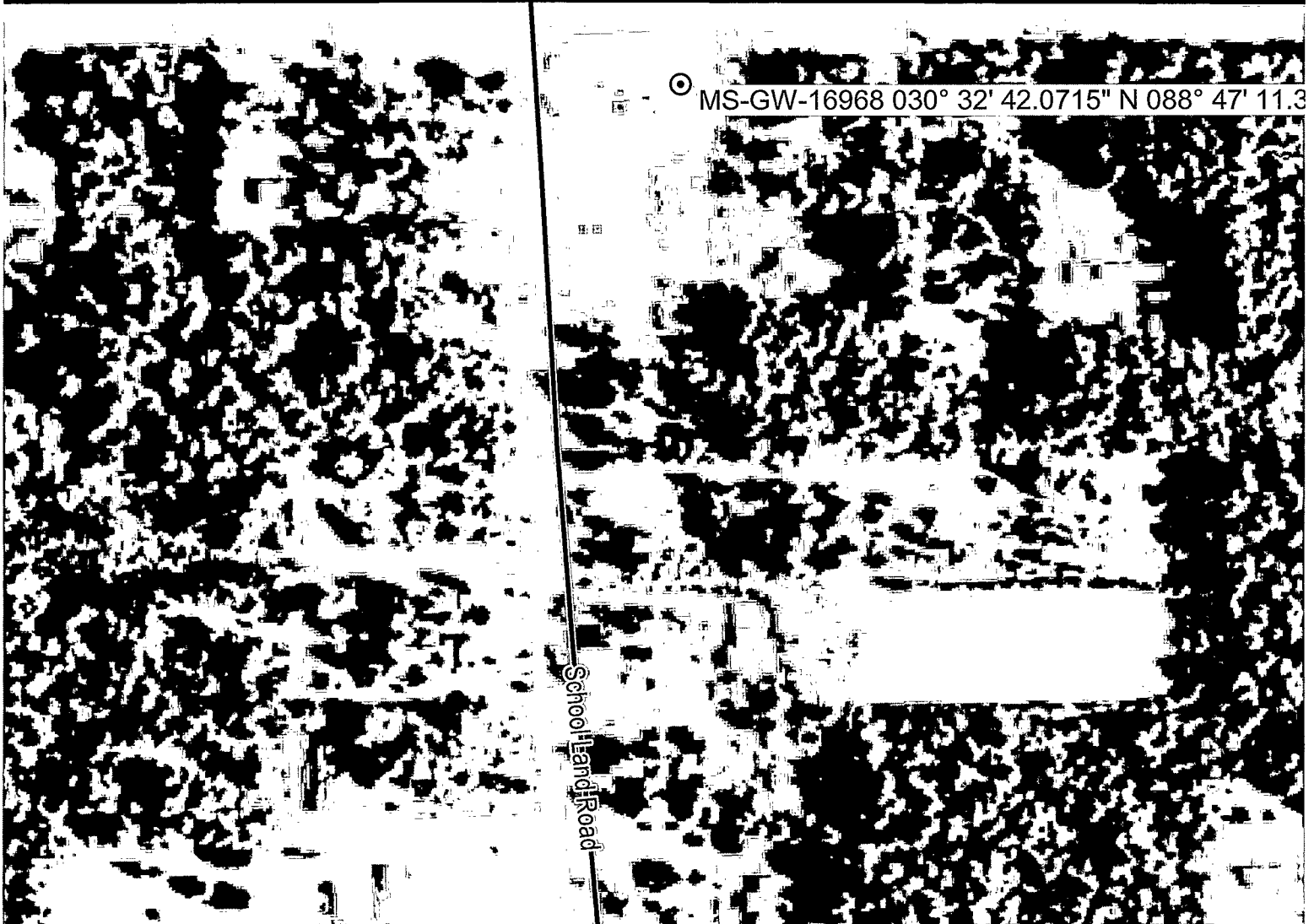
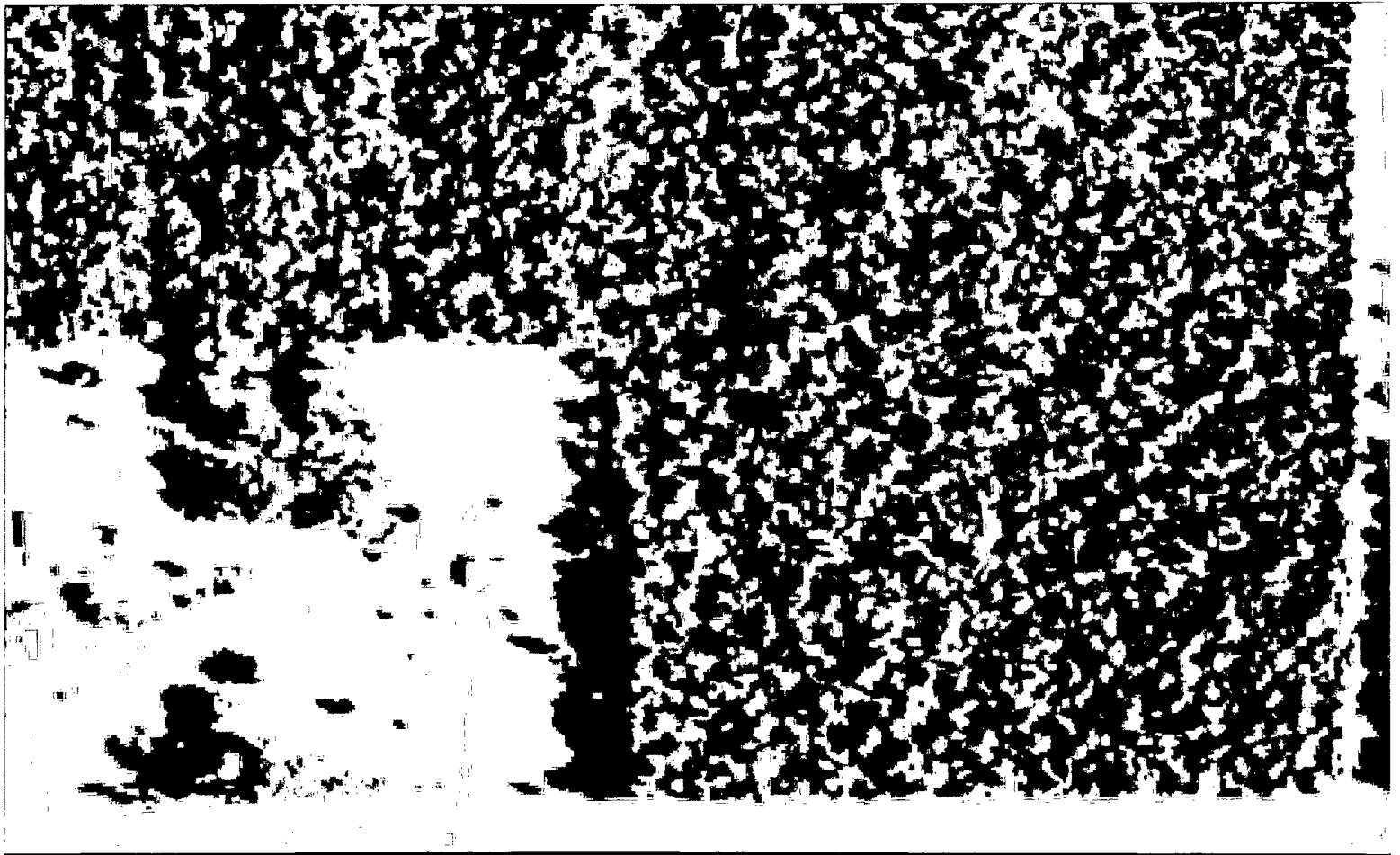
To place on the predicted North American
1927 move the projection lines 22M N and
3M W

Declination



CONTOUR INTERVAL 10 FT

30088-E7-TM-024
LATIMER, MS
JAN 1, 1982





Google Earth

