

	State Well Report	For Off
County ChocTAW	Part 1 – Driller's Log Mississippi Department of Environmental Quality	Aquifer:
Permit #:	Office of Land and Water Resources P.O. Box 10631	Well#:
Driller: RANDY SALERS	Jackson, MS 39289-0631	L. S. Elevation
Date drilling completed: 11-28-06	(601)961-5210 (601)354-6938 (fax)	E-log#:

For Office Use Only:
Aquifer:
Well #: D -105
L. S. Elevation:
E-log#:

State Law requires that this report be prepared by the lice	nse holder responsible for the work and filed with the
Department at the above address within 30 days of comp	Well or Borehole Location
Information on Well Owner (Landowner if borehole is not for a water well)	1
	Latitude: 33 ° 23 ' 73" Longitud 39 ° 14 ' 35"
Owner Name Mississippi LIGNITE MINING CO	Method of Lat/Long (circle one): Conventional Survey,
Mailing Address: 1000 M& INT. RE RO	USGS quad, Hand-held GPS, Survey-grade GPS
ACKGRMAN MS 39735	5W 1/4 Sec Z7 Twn 18N Rng 10E
City State Zip Code	Distance Direction Nearest Town Z.5 Miles U of Cluster
Telephone No. (462) 387-5200	
Well / Bore	
Date drilling started: 10-4-06 Date drilling completed: 1/-28	-06 Hole depth: _/80' Hole diameter: _/0"
Location of the source of any surface water used for drilling: LITTE Method of dosing and volume of Chlorine used in drilling and deve	LE BYWY CREEK TO SOO GAL WATER
Logs run (circle all applicable): No log run (Electric) (Gamma Ray Name of organization running log(s):	Density Sonic Neutron Other:
Purpose of borehole (check one): Water Well Geotechnical/Geo	logical Investigation Ground Source Heat Pump
Seismic Survey Other (describ	e)
If drilling is not related to water well constructi	on, skip the remainder of this block
Purpose of Well (check one): Home Industrial Public Supp	ł
If a flowing well, method of flow regulation: Valve	
Static Water Level: 137 feet above to below (circle one	
Method of Measurement (circle one) steel tape electric tap	·
Well depth: <u>/80</u> Well grouted to a depth of <u>/35</u> feet Ty	pe of grout (circle one) Neat Cernent Bentonite Mix
Casing length: 150 feet Casing diameter: 4	inches Type of casing:
1	inches Type of screen: PVC
Type of completion (circle all applicable): Gravel packet Und	l de la companya de
Other (describe):	
Top of lap pipe or reduction in casing:feet. If	· · · · · · · · · · · · · · · · · · ·
	Form: OLWR-SWR-1A

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BYONAR

The sketch below only required for water wells

If well telescopes, show depths on sketch. Ground Level

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

Description of Formations Encountered		10 (deptil)
6/20)	Ground Level	34
GSAVE	34	36
CAV	36	42
1.10	in	48
ZIAV	48	64
Gert	H	67
CPAN	67	76
(760	79
CLAN	25	140
10.1	140	144
32.6	144	163
l'anda	103	165
USAR		
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If more than one screen, show location of each on sketch

etch the property layout and include the following: 1) the well location; 2) any permanent structures on the property and the well:
aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well;
4) a north arrow.
,
NEBO ROW NEBO ROW
Landowner Name: MS lighte Mining Co.
Form: OLWR-SWI

I 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

RANDY SAIETS MSLX 2079 GAM 3-21-07

Signature of Licensee

Print Name of Responsible Licensee and License No.

AFR 037A7 SY OLIVE