



WELL SCHEDULE

FIPS: 123

WELL: N25

LOG NO.: _____

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Recorded by: WW Data Source: Driller's Log Date: 10/5/04

County: Scott Permit No.: GW-15441 DOH No.: 620005-03

Quad: Morton Elevation: 570

1/4: NE 1/4: SW 1/4: SW 1/4: SE Sec.: 16 T: 5N R: 6E

Plotted on quad?: yes In field? yes From drillers log? _____ From permit? _____

Latitude: 32.26954 Longitude: 89.68657 GPS? yes From Quad? _____

Primary aquifer: SPRT Secondary aquifer: _____

Use: WA Well status: _____ Local well name: _____

Owner: Homestead WA

Date completed: 7/01 Driller: Griner Well depth: 1240 Hole Depth: 1500

Pump type: Turbine Power type: Electric Pump capacity: 300 gpm HP: 75

Casing interval: 0-1190 Casing length: 1190 Casing diameter: 12.75 Casing type: Steel

Casing interval: ¹¹¹⁷⁻¹²⁰⁰~~1200-1240~~ Casing length: 83 Casing diameter: 8 Casing type: S

Screen interval: 1200-1240 Screen length: 40 Screen diameter: 8.625 Screen type: rod

Screen interval: _____ Screen length: _____ Screen diameter: _____ Screen type: _____

Type of logs: _____ Log interval: _____

Initial water level: 429 Date: 7/2001 M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

point of
elevation

point of
elevation

100
200
1000

This area for location map and notes

Hand-drawn map and notes

100

100

100

100

20

20

20

20

100

100

100

100

100

100

100

100

100

100

100

100

100

100

Heather

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Scott

WELL NUMBER ~~10-10-10~~ CODED
N-25

DATE WELL COMPLETED
7-01

PERMIT NUMBER **GW 15441**

NAME OF DRILLING FIRM
Griner Drilling Service

NAME & MAILING ADDRESS OF LANDOWNER
Homestead Water Association

1508 Franklin Road

Morton MS 39117

WELL LOCATION SEC TOWNSHIP RANGE
16 21 05 (N) 07 (E)

DISTANCE DIRECTION NEAREST TOWN
7 Miles north of Polkville

OTHER LANDMARK
per Alan Hendrix @ Oxford Eng

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
municipal

PUMP DATA

PUMP TYPE (Circle One):
Submersible, (Turbine.) Jet Flowing Well.
Other (Describe) _____

POWER TYPE (Circle One):
(Electric.) Tractor, Diesel, Gasoline, Butane.
Other (Describe) _____ H/P **75**

Pump Capacity (GPM) No. of Stages Setting Depth
300 11 530 FT.

PUMP TEST

Well yielded **305** GPM with
a drawdown of **28.67** ft.
after **8** hours of pumping

WELL DATA

Well Depth 1240	Casing Diameter (in.) 12.75	Casing Length (ft.) 1190
Type of Casing steel	Hole Depth 1500	Depth to Static Water Level 429'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF **1190 FEET**
Type Grout (circle one): Cement, Bentonite, or (Mix)

LOG DATA

TYPE OF LOG RUN (Circle One):
(Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
Griner Drilling Service, Inc.

SCREEN DATA

Diameter - inches 8.625	Length - Feet 40	Slot Size - inches .016
Screen Type rod	Depth to Bottom - Feet 1240	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
1117 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

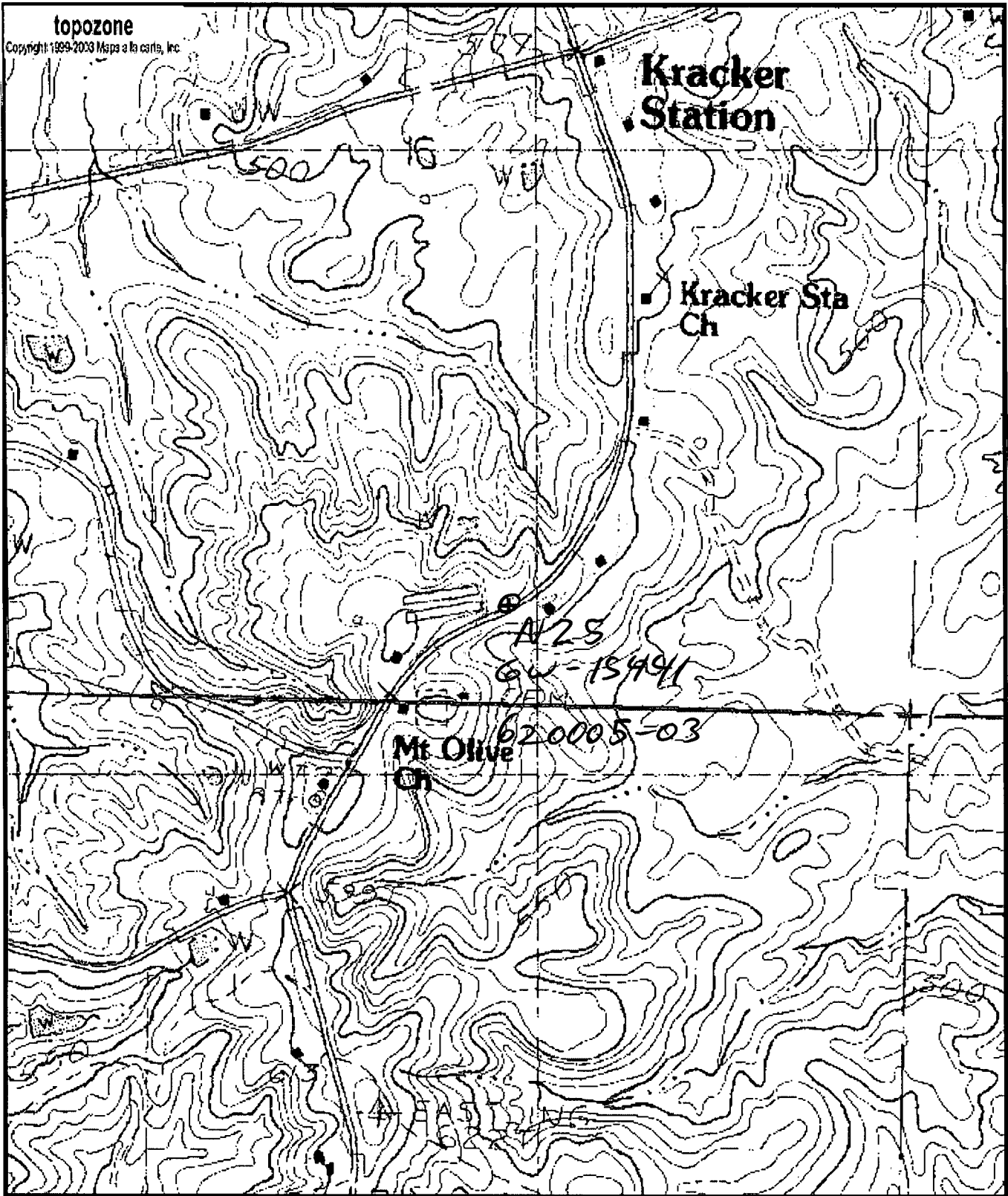
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
sand & gravel	0	197			
sandy clay	197	221			
clay	221	705			
sand	705	781			
clay	781	931			
sand	931	1003			
clay	1003	1021			
sand	1021	1050			
clay	1050	1129			
sand	1129	1297			
clay	1297	1510			

IF MORE SPACE IS NEEDED, USE BACK

REC'D AUG 14 2001

REC'D OCT 30 2001

Done 10-10-01



0 0.1 0.2 0.3 0.4 0.5 km
 0 0.09 0.18 0.27 0.36 0.45 mi
 Map center is 32° 16' 10"N, 89° 41' 12"W (WGS84/NAD83)
Morton quadrangle
 Projection is UTM Zone 16 NAD83 Datum

ww
 10/20/04
 M=0.085
 G=-1.435

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): LWW DATE: 10/20/04

PICTURE #: P133 & P134 FILE #: _____

HEALTH DEPT. #: 620005-03 no health tag
day of visit ELEV.: 570

USGS #: N25 OLWR #: GW-15441

OWNER: Homestead WA QUAD: Morton

LOCATION: NE SW SW SE S 16 T 5N R 6E COUNTY: Scott

LOCATION DESCRIPTION: 0.2m north of 620005-01 + 02 on Hwy 13.
On west side of Hwy up the hillside.

CASING DIAM: 12.75" PUMP TYPE AND SIZE: Turbine, 75 hp

GPS FIELD LOCATION: LAT: _____ LONG: _____

GPS CORRECTED: LAT: 32.26954 LONG: 89.68657

REMARKS: _____

N0025-123. 10/20/2004

