



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 19

WELL: G40

LOG NO.:

Recorded by: PPhillips Data Source: Lignite mine files Driller's log Date: 8/20/03

County: Choctaw Permit No.: DOH No.:

Quad: Ackerman Elevation: 501

1/4: NW 1/4: NW 1/4: NW 1/4: NW Sec.: 3 T: 17N R: 10E

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

Latitude: Longitude: GPS? 8/13/01 From Quad?

Primary aquifer: WLCXM Secondary aquifer:

Use: OB Well status: Local well name: 4006-OB2

Owner: MS Lignite Corp.

Date completed: 11/10/00 Driller: Geoscience Eng Well depth: 100 Hole Depth: 100

Pump type: None Power type: Pump capacity: HP:

Casing interval: 0-90 Casing length: 90' Casing diameter: 2" Casing type: PVC

Casing interval: Casing length: Casing diameter: Casing type:

Screen interval: 90-100 Screen length: 10' Screen diameter: 2" Screen type: PVC

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

Type of logs: Log interval:

Initial water level: Date: M.P. description:

Water Quality Data? Source: Reliability:

Water Level Data? Source: Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

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

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

No log in files

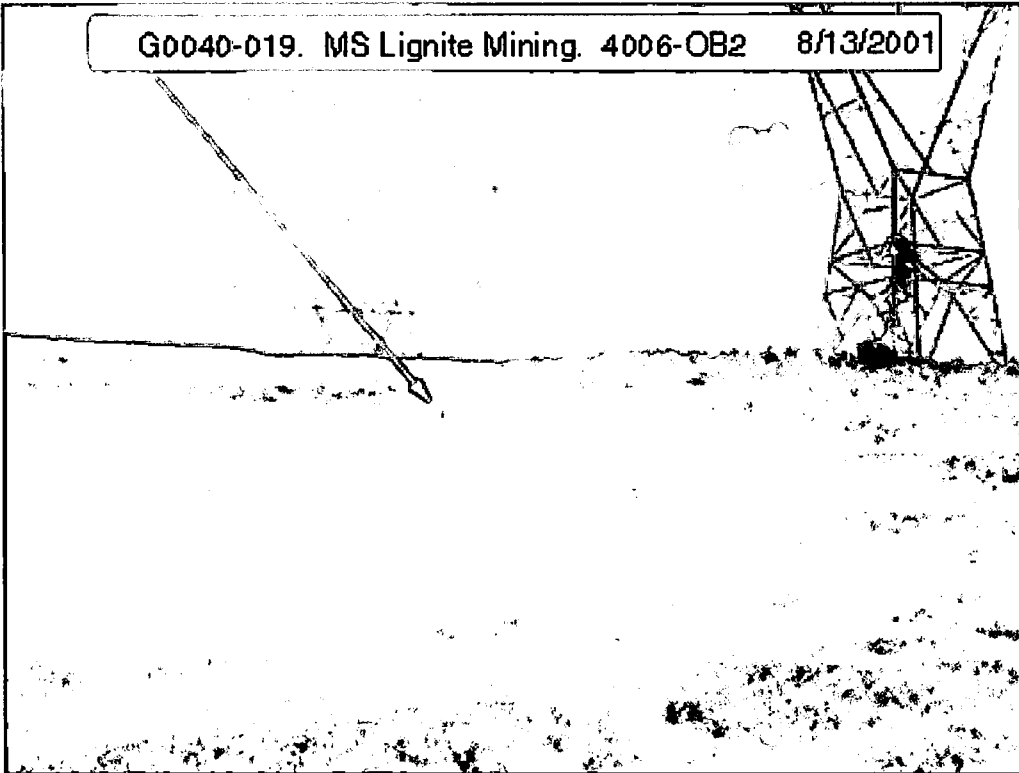
GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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

G0040-019. MS Lignite Mining. 4006-OB2 8/13/2001



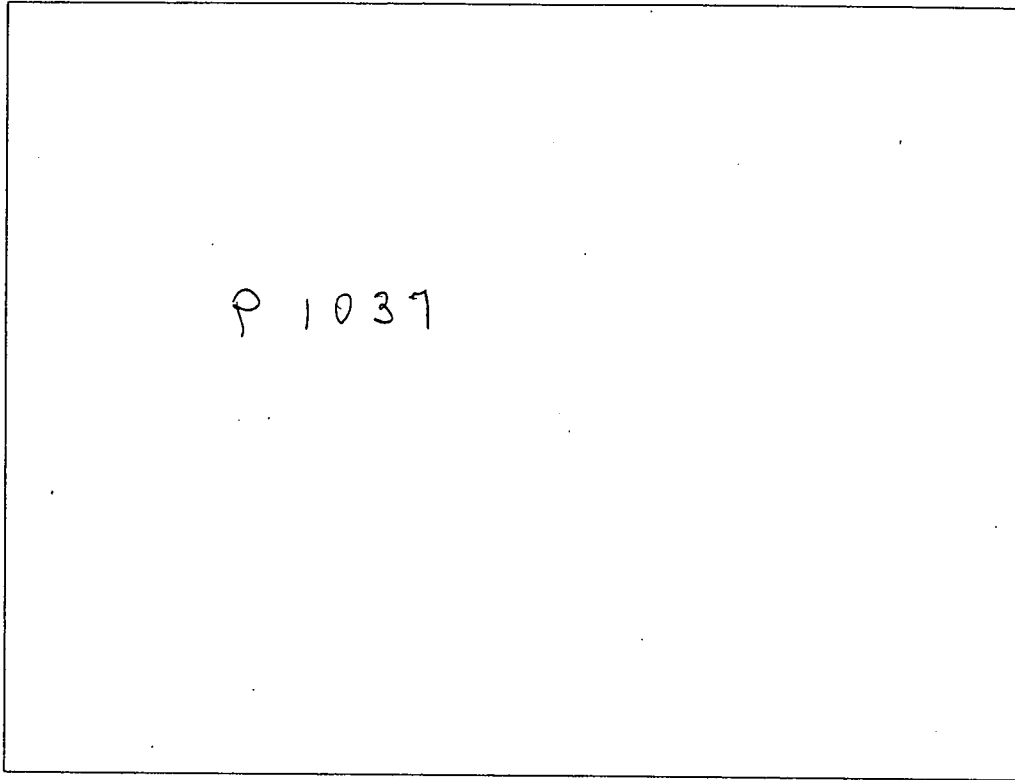
0004-019 MS Light Mining 400-CBS 8135001

Water Well Field Data Form

USGS / FIP _____ County Chester Health # _____ Aquifer WLCxM

Owner MS Lignite mining C Local Name 4006-0B2

Grid Map _____ Location _____ Elevation _____



Measuring Point Top of inner PVC casing Date 8/13/01 Party LWW/JTH

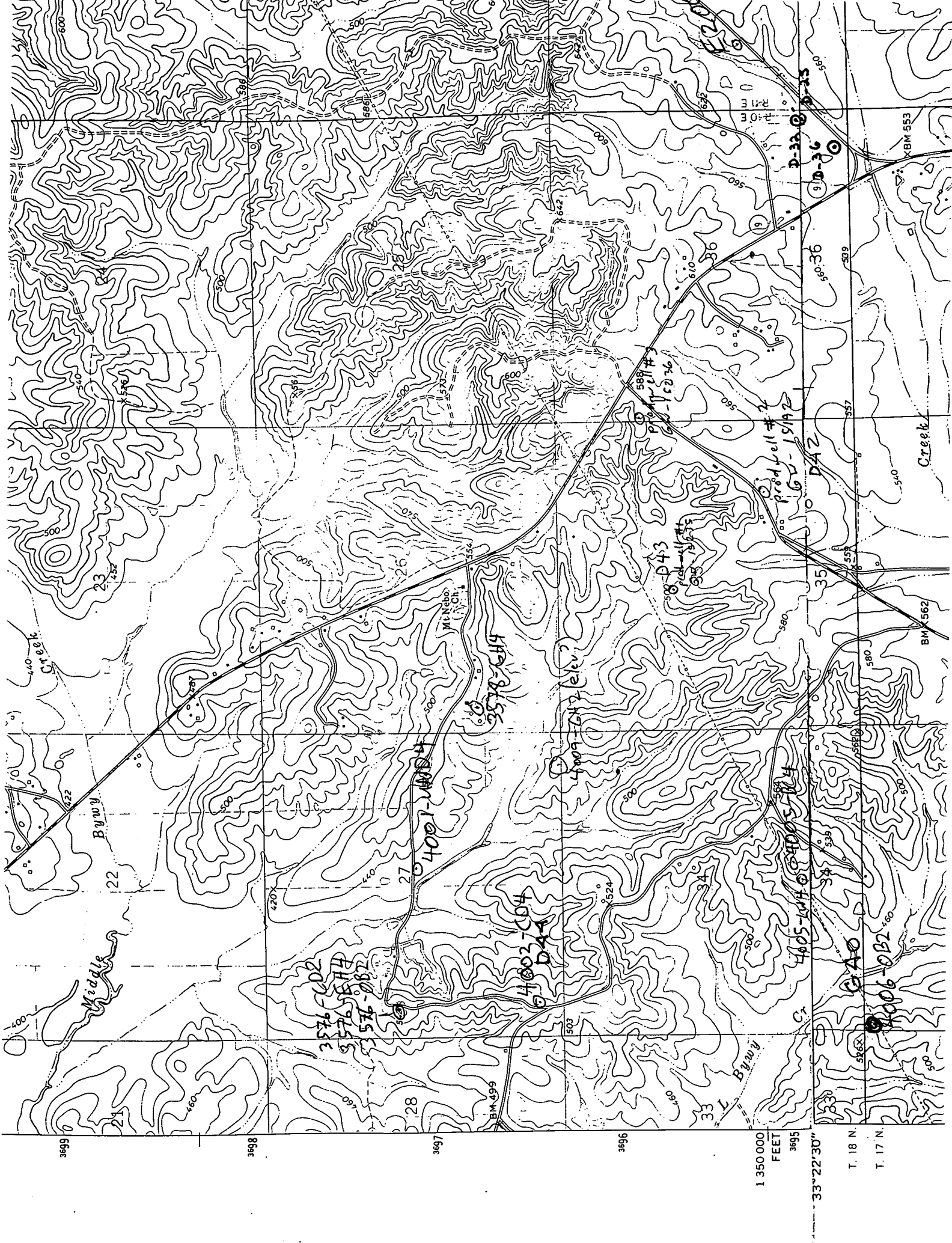
Remarks GPS

33.37186

89.24426

Tape Down #	1	2	3	4
	<u>Elec + p</u>			
Height				
Width				
Difference	<u>66.06</u>			
MP Correction	<u>2.97</u>			
Water Level	<u>63:09</u>			

Additional remarks and/or sketches on back (circle if any)



3699

3698

3697

3696

1:350,000
FEET
3695

33°22'30"

T. 18 N.

T. 17 N.

Middle Creek

Byway

Mt. Nebo

3576-C02
3576-BHH
3576-082

4001-0024

4002-C04
D44

4003-004
D44

4005-004
D44

4006-002

22

23

27

28

33

35

36

37

38

39

BM 562

BM 559

Creek

33°22'30"

T. 18 N.

T. 17 N.