



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 19

WELL: E2001

LOG NO.:

Recorded by: PPhillips Data Source: Permit Driller's log Date: 9/2/03
County: Choctaw Permit No.: Gw15628 DOH No.: 100007-04?
Quad: Reform Elevation: 580
1/4: SE 1/4: NE 1/4: NW 1/4: SW Sec.: 31 T: 18N R: 11E

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

Latitude: Longitude: GPS? 8/18/03 From Quad?

Primary aquifer: WLCXL Secondary aquifer:

Use: WA Well status: Local well name:

Owner: Reform Water Users Assoc., Inc.

Date completed: 6/21/01 Driller: Herndon Well depth: 431 Hole Depth: 465

Pump type: S Power type: E Pump capacity: 254 HP: 25

Casing interval: 0-370 Casing length: 370' Casing diameter: 12" Casing type: S

Casing interval: 327-388 Casing length: 61' Casing diameter: 6" Casing type: S

Screen interval: 388-431 Screen length: 43' Screen diameter: 6" Screen type: SS

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

Type of logs: E Log interval:

Initial water level: 217 Date: 6/21/01 M.P. description:

Water Quality Data? Source: Reliability:

Water Level Data? Source: Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

Elev 580

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
CHOCTAW

WELL NUMBER **4** CODED

2001

DATE WELL COMPLETED
06/21/01

PERMIT NUMBER
MS-GW 15628

NAME OF DRILLING FIRM
HERNDON WELL & SUPPLY

SHANNON, MS

NAME & MAILING ADDRESS OF LANDOWNER

REFORM WATER ASSOCIATION

P. O. BOX 640

ACKERMAN, MS 39735

WELL LOCATION: SEC **318** TOWNSHIP **18 N** RANGE **11 E**

DISTANCE **3** Miles DIRECTION **South** NEAREST TOWN **Noxapater**

OTHER LANDMARK
for William Murphy Well

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 25**

Pump Capacity (GPM)	No. of Stages	Setting Depth
254	8	336 FT.

PUMP TEST

Well yielded **254** GPM with
a drawdown of **67** ft.
after **24** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
431	12	370
Type of Casing	Hole Depth	Depth to Static Water Level
steel	465	217

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

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

LOG DATA

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

Name of Organization Running Log
MS OFFICE OF GEOLOGY

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

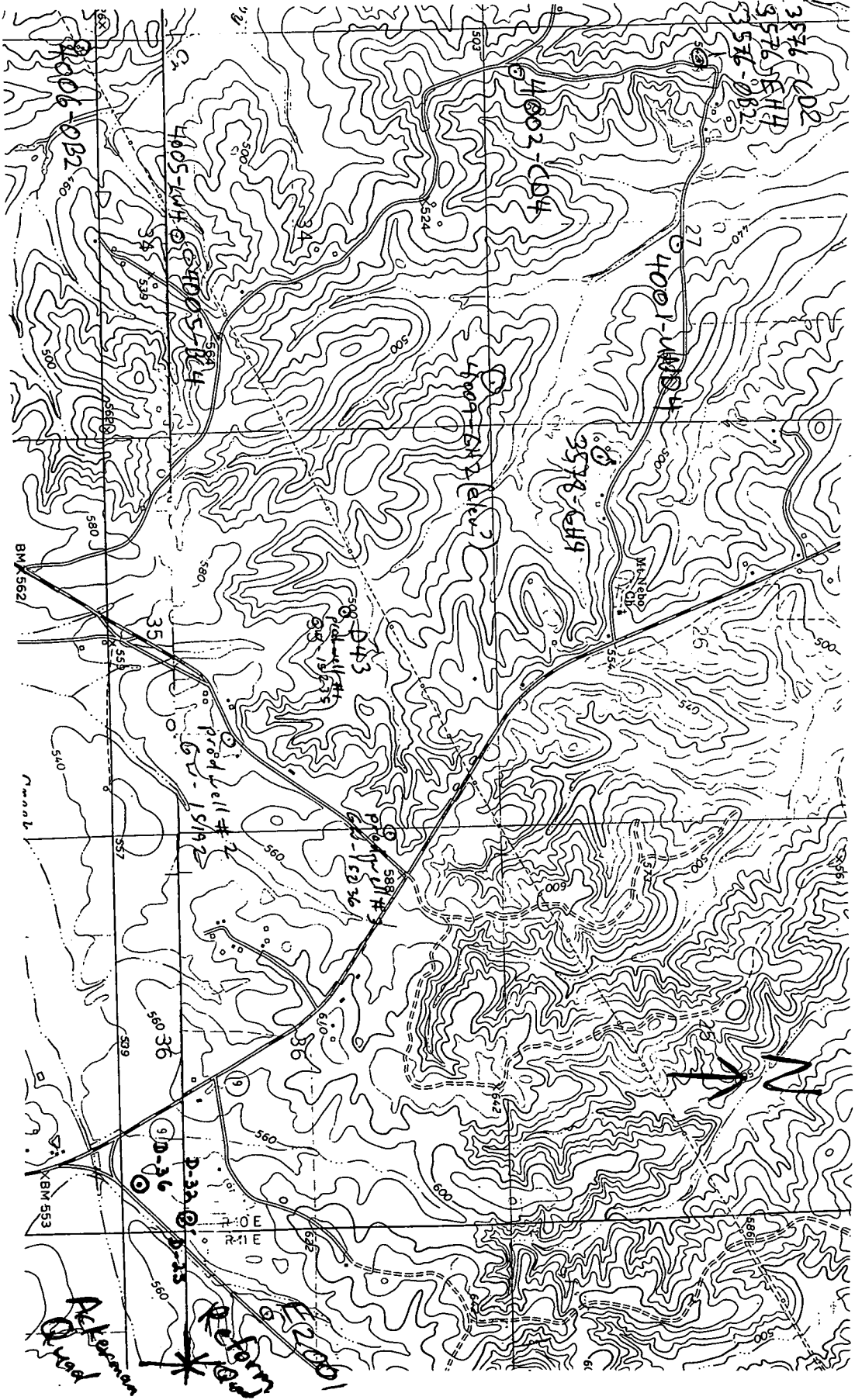
Diameter - Inches	Length - Feet	Slot Size - Inches
6	43	.020
Screen Type	Depth to Bottom - Feet	
SS Ribbed	431	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED SANDY CLAY	0	30			
SAND	30	70			
SANDY CLAY, LIGNITE	70	220			
SAND	220	270			
SANDY CLAY	270	365			
SAND	365	405			
ROCK		405			
SAND	405	445			
CLAY	445	465			

REC'D JUN 11 2001

IF MORE SPACE IS NEEDED, USE BACK



Choctaw Co. E2001 GW15628



8/18/03

DLH/CE

~~E2001 - CHOLTAW Co.~~

N 40' S OF WELL (@ GATE)

33.37779

89.18918

D70

~~D70~~ East (Near Hwy 9)

(Deep WELL #3)

N 20' SW

PIC 643

33.38286

89.21000

D42 DEEP WELL #2

N 30' W

33.37696

89.21420

PIC 644

645

NEW WELL (Layne)

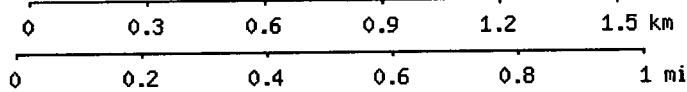
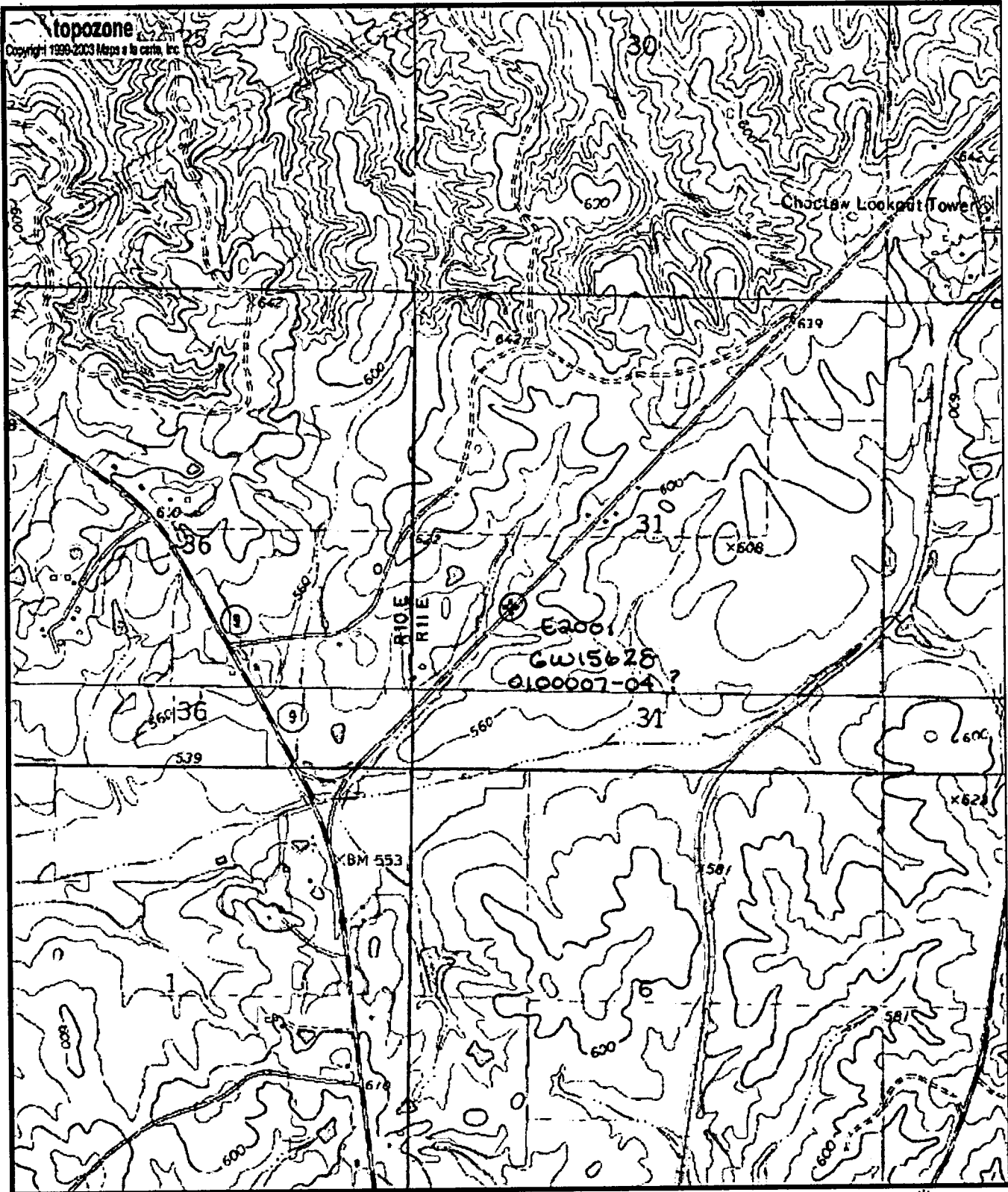
PIC 646

~~D42~~

33.37353

89.21867

ON WELL



Map center is 33° 22' 40"N, 89° 11' 21"W (NAD27)

Reform quadrangle

Projection is UTM Zone 16 NAD83 Datum

MN
GN

MN=0.928
GN=1.205