

FORM 9-1642 (1-68)

Well No. W7  
Elog # 66

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by Q Source of data Obs driller Date \_\_\_\_\_ Map Goodman Quad  
State 28 County (or town) Holmes 26

Latitude: 32° 53' 28" N Longitude: 089° 58' 01" W Sequential number: 1

Lat-long accuracy: 2' T 12' S, R 3' W, Sec 14, SW 1/4, NW 1/4, NW 1/4

Local well number: W1007B131412N03E Other number: FORMERLY PICKENS

Local use: 064066 Owner or name: BURROWS SOUTHERN

Owner or name: BURROWS SPOU Address: CORP. PICKEN, MISS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Burrows Paper Corp.

water: (S) (T) (U) (V) (W) (X) (Y) (Z) IN RU

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) WU

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no, period: \_\_\_\_\_

Aperture cards:  MUWX yes

Log data: Elog  DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1558 ft Meas. rept 1548 accuracy 3

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 12 x 8 in 12

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 10/71 9/71 Pump intake setting: \_\_\_\_\_ ft

Driller: SINGER - LAVNE JACKSON, MISS

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75  Trans. or meter no. \_\_\_\_\_

Descrip. MP 233 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 233 Accuracy: topo + BM 4

Water Level \_\_\_\_\_ ft above MP; Ft \_\_\_\_\_ LSD +4 Accuracy: \_\_\_\_\_ D

Date meas: 0711 Yield: \_\_\_\_\_ gpm 600 Method determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**D** Drainage Basin: 15K Subbasin: \_\_\_\_\_

Top of well site: (D) (C) (B) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp  
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: JE system series aquifer, formation, group MW

Lithology: 2S Origin: 2 Aquifer Thickness: 100 ft

100 Length of well open to: \_\_\_\_\_ ft 60 Depth to top of: 1470 ft 447

MINOR AQUIFER: \_\_\_\_\_ system series aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

   Length of well open to: \_\_\_\_\_ ft    Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

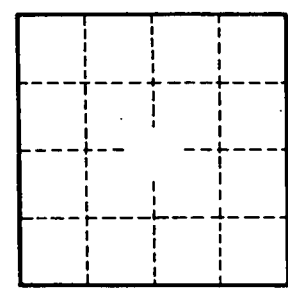
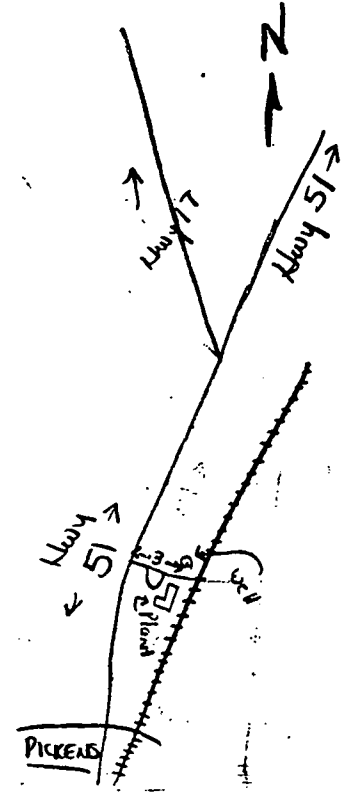
Depth to consolidated rock: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

Surficial material:    Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft    Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

HOLMES  
W7  
10-15-71

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

*J. Collier*  
Elog # 60

WATER WELL DRILLERS LOG

10-15-71 date well completed  
Singer-Lee Central Pk. firm name  
Holmes county well located

LANDOWNER:  
Burrows Water Co., Inc  
Pickens, Miss  
(mailing address)

WELL LOCATION:  
sec. 14 T. 12 N. R. 3 E  
miles (distance) of (direction) (nearest town)

WELL PURPOSE: Industrial  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:  
(1) diameter (inches) 12"  
(2) total depth (feet) 1558'  
(3) static water level (feet) 3 1/2' above top of ground.  
(4) casing Steel 1488' (material), (depth) 12" and 82' 3 8" (size) If telescope see back.  
(5) screen 60' 1558' (length), (depth to top) 8" Stainless Steel (size), (material)  
(6) pump 75 600 (HP), (yield gpm) Electric (type power)  
(7) electric log yes (yes or no) U.S.G.S. (organization running log)  
(8) how well bottom plugged Valve

description of formations encountered	from to	
	from	to
Clay	0	28
Sand	28	159
Clay, Sandy Shale	159	289
Sand, Shale, Clay	289	346
Sandy Clay	346	361
Sand, Shell, Shale	361	406
Sand	406	633
Sandy Shale	533	549
Clay	549	635
Sandy Shale	635	690
Shale	690	801
Sandy Shale	801	925
Shale	925	1090
Sandy Shale	1090	1180
Shale, Sandy Shale	1180	1335
Shale	1335	1400
Shale, Sandy Shale	1400	1480
Sand	1480	1583
Hard Shale	1583	1587

OCT 21 1971

DRILLERS REMARKS:

MISS. BD. OF  
WATER COMM.



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB

DATE : 9-21-2002

UNIT DEQ # : \_\_\_\_\_

FILE # : \_\_\_\_\_

HEALTH DEPT. # : \_\_\_\_\_

ELEVATION : \_\_\_\_\_

USGS # : W007

OLWR # : ms-gw-02159

OWNER : BURROWS WATERWORKS CORP.

QUAD : GOODMAN

LOCATION : \_\_\_\_\_ S \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_ COUNTY HOLMES

LOCATION DESCRIPTION : @ WOODYARD

CASING DIA : \_\_\_\_\_ PUMP TYPE & SIZE : \_\_\_\_\_

GPS FIELD LOCATION : LAT. 32.89090

LONG. -89.96692

GPS CORRECTED LOCATION : LAT. \_\_\_\_\_ LONG. \_\_\_\_\_

REMARKS : GREEN TURBINE PIC. USED FOR COOLING PROCESS.

P000742pds

32° 53' 27.2"

89° 58' 00.9"

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLIVER

PUBLIC SUPPLY WELLS PROJECT

WELL LOG

USER NAME (S) : \_\_\_\_\_ DATE : 8-21-2003

UNIT DEPT # : \_\_\_\_\_ FILE # : \_\_\_\_\_

HEALTH DEPT # : \_\_\_\_\_ ELEVATION : \_\_\_\_\_

USER # : 001 OLIVER # : 001-001-001

OWNER : BURROUGHS & WAINWRIGHT CORP QUAD : G0400

LOCATION : \_\_\_\_\_ T \_\_\_\_\_ S \_\_\_\_\_ COUNTY : HONOLULU

LOCATION DESCRIPTION : \_\_\_\_\_

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CASING DIA : \_\_\_\_\_ PUMP TYPE & SIZE : \_\_\_\_\_

ORG FIELD LOCATION : LAT : \_\_\_\_\_ LONG : \_\_\_\_\_

ORG CORRECTED LOCATION : LAT : \_\_\_\_\_ LONG : \_\_\_\_\_

REMARKS : THE WELL PUMP IS NOT OPERATIONAL

DATE : \_\_\_\_\_

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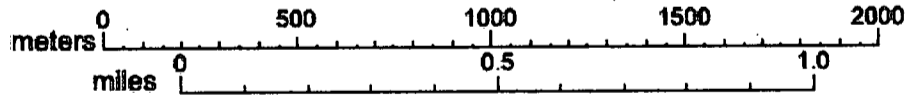
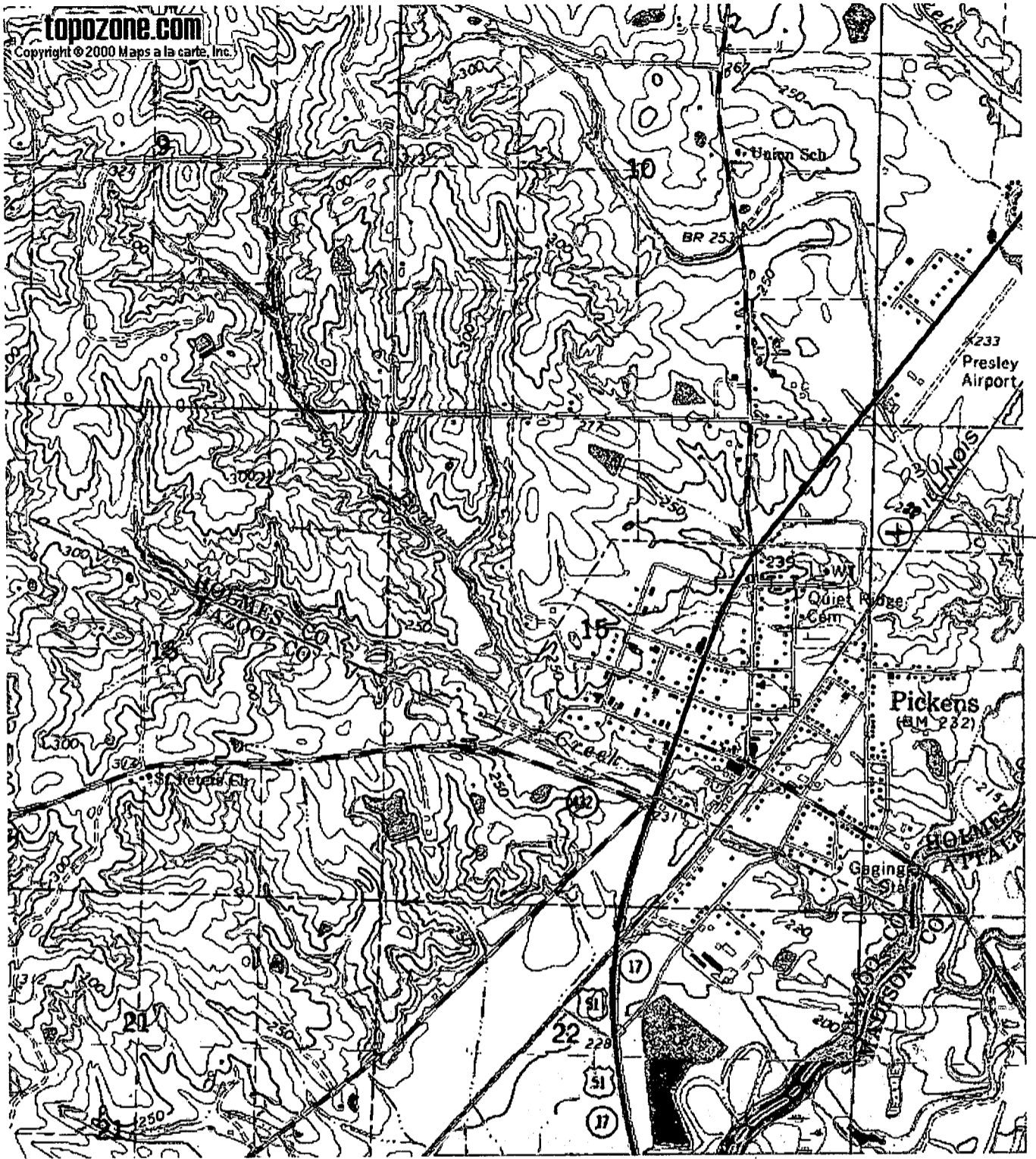
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BURROWS WATERWORKS CORP. M007  
HOLMES CO. GW-02159 9-21-2002



Target is 32° 53' 30"N, 89° 57' 59"W - GOODMAN quad [Quad Info]



1971

<http://www.topozone.com/print.asp?z=16&n=3642992&e=222494&s=25&u=2>

09/13/2002

MS-EW-02159 - Holmes Co W007

originally Burrows Southern

Burrows Waterworks Corp.

cooking water

P000742 PDS

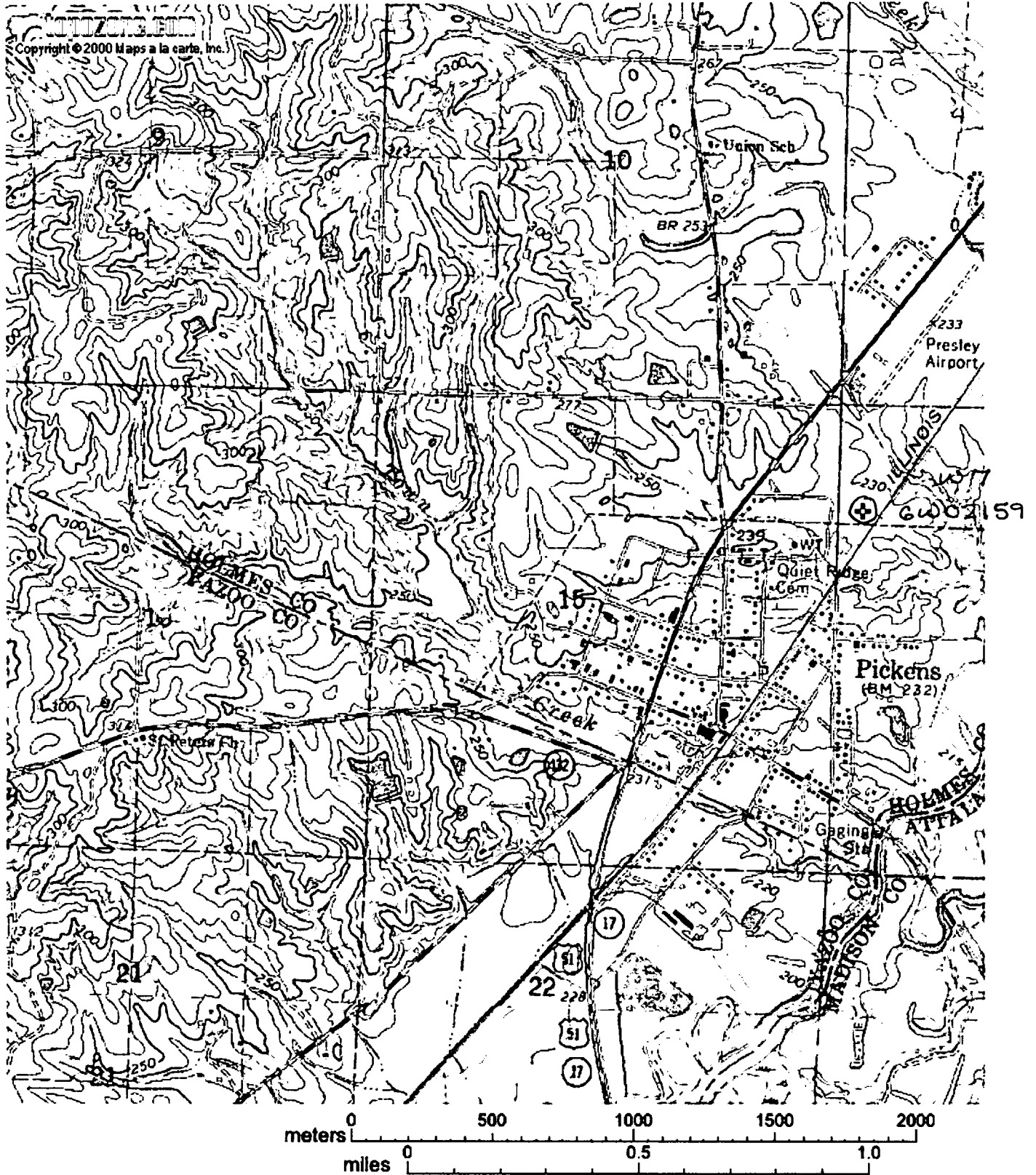
32.89090 ←  
- 89.96692  
green turbine pictures 4+5

239



# TopoZone.com

Target is 32.8909°N, 89.9669°W - GOODMAN quad [Quad Info]



installer

MAIX 5F9G "auth #"