

change elev. (from 380' to 405) Ellistown Quad
TRANSMITTED FOR ADP

1/81 WTD

Recorded by ND
Date 8-1-84

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

9/84

Well No. A34
E-Log No. 117
County LEE

0410027-02

GEN. SITE DATA

Site ID 342712080464301 R=0* T=A* 2=W* Ellistown Quad

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=081*

Lat. 9=342712* 10=0804643* Well No. 12=A034*

Long. 13=SESE S 21 T 07 S R 05 E* Alt. 16=380* 402 ←

Hyd. Unit (OWDC) 20= Date 21=05/31/1984*

Well use 23=W* Water Use 24=P* Hole depth 27=720* Well depth 28=682*

WL 30=159* Date 31=05/31/1984* Source 33=D*

Status 273= Project No. 5= WA SWW

OWNER

R=158* T=A* Date 159#05/31/1984* Owner No. _____

Owner 161#NORTH LEE WA

FIELD ON

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=05/31/1984* Remarks _____

Drlg. 63=021* Name HERNDON Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csng. 77#0* Bot. csng. 78=595* Diam. 79#10*

R=76* T=A* 59#1*

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#594* Bottom 84=682* 594-645

Type 85=S* Diam. 87=10* Size 88= 662-682

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R= 46* T=A* 147#1* Q. 150=230* Q/S 272=

134 flows 146 pumped

0.0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

LIFT Date 38= 05/31/1984* H.P. 46= 25.*

LOGS
 R=198* T= A * Log 199# E* Top 200= 10.5.* Bot 201= 7.0.8.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7.20.*
 R=189* T= A * E Log No. 190# 117.* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 590.* Bot 92= *
 Unit ID 93= 211 GARD * Name of Unit Eutw
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

HYDRAULICS
 R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft:
 108= * Hydraul. cond. (gal/d)/ft²
 110= * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

Brown Clay	0	18
Lime Rock	18	200
Sand w/ Clay Streaks	200	320
Blue Clay	320	330
Rock		330
Streaked Clay & Sand	330	540
Sand w/few Clay Breaks	540	680
Clay & Sand Streaks	680	720

A34 ELDER #117
 LEE CO
 5-31-84

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

CODED

31 May 1984 Herndon Well & Supply, Inc. Lee
 date well completed firm name county well located

LANDOWNER: North Lee County	description of fomations encountered	from	to
Water Association			
Saltillo, MS 38866 (mailing address)	Lime Rock	18	200
	Sand w/ Clay Streaks	200	320
WELL LOCATION: sec 21 T 7 R 5 E S 9 miles West of Guntown (distance) (direction) (nearest town)	Blue Clay	320	330
	Rock		330
	Streaked Clay & Sand	330	540
	Sand w/few Clay Breaks	540	680
WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)	Clay & Sand Streaks	680	720
WELL COMPLETION DATA:			
(1) diameter (inches) 10 x 6"			
(2) total depth (feet) 682'			
(3) static water level (feet) 159 below top of ground.			
(4) casing Steel, 595' (material) (depth)			
10" (size) If telescope see back.			
(5) screen 71' (length), 594' (depth to top)			
6" (size), SS Ribbed (material)			
(6) pump 25 (HP), 230 (yield gpm)			
Electric (type power)			
(7) electric log yes (yes or no)			
Herndon Well & Supply (organization running log)			
(8) how well bottom plugged 6" BWV			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

JUL 30 1984

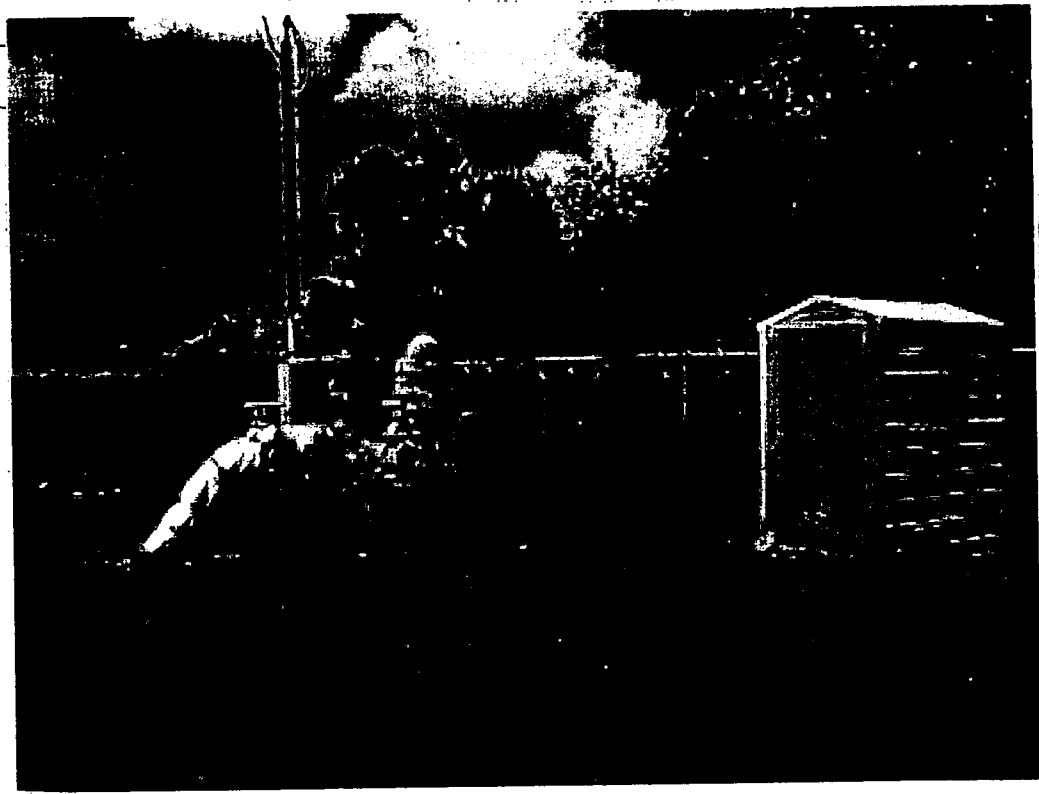
RECEIVED

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

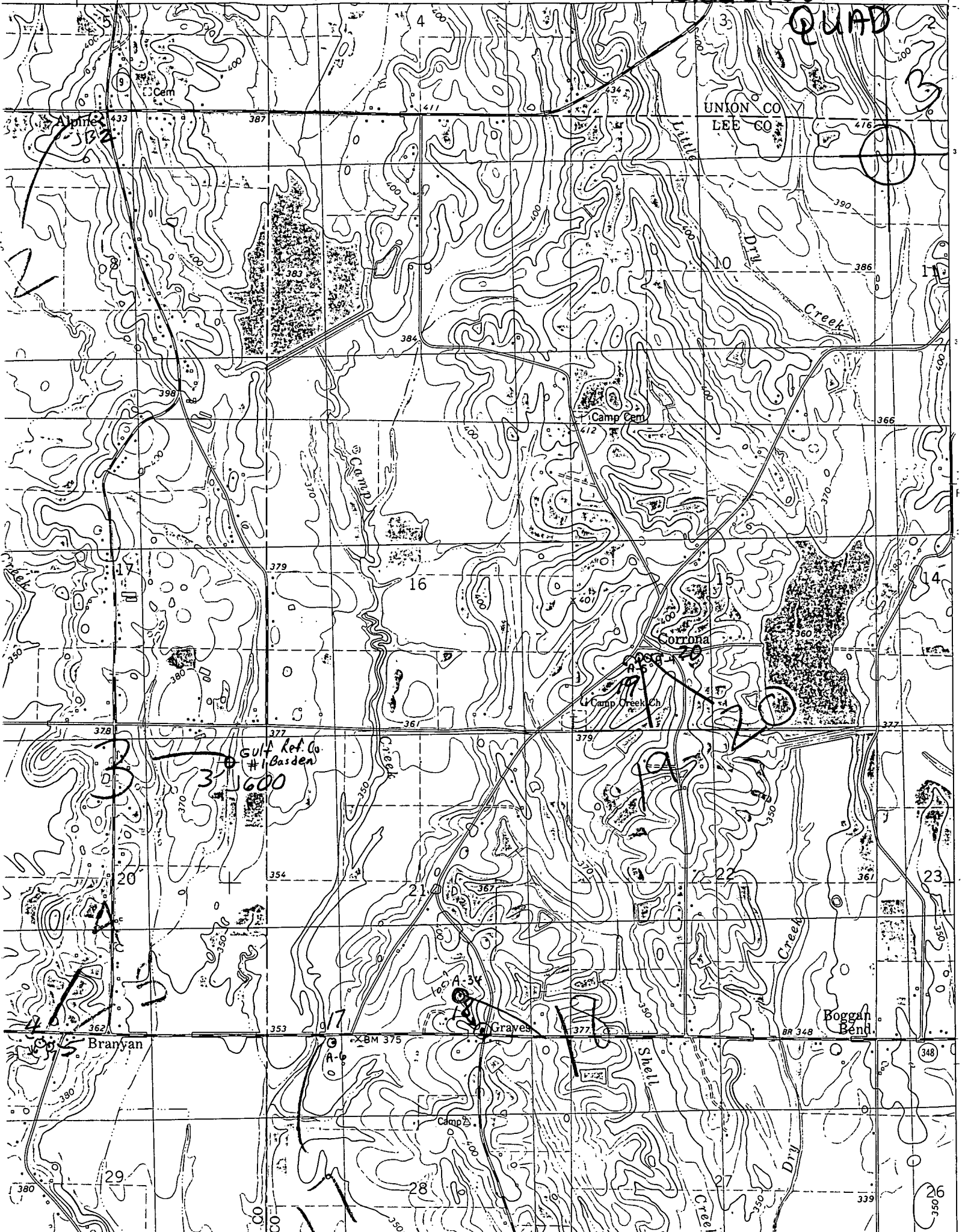
GPS LOG

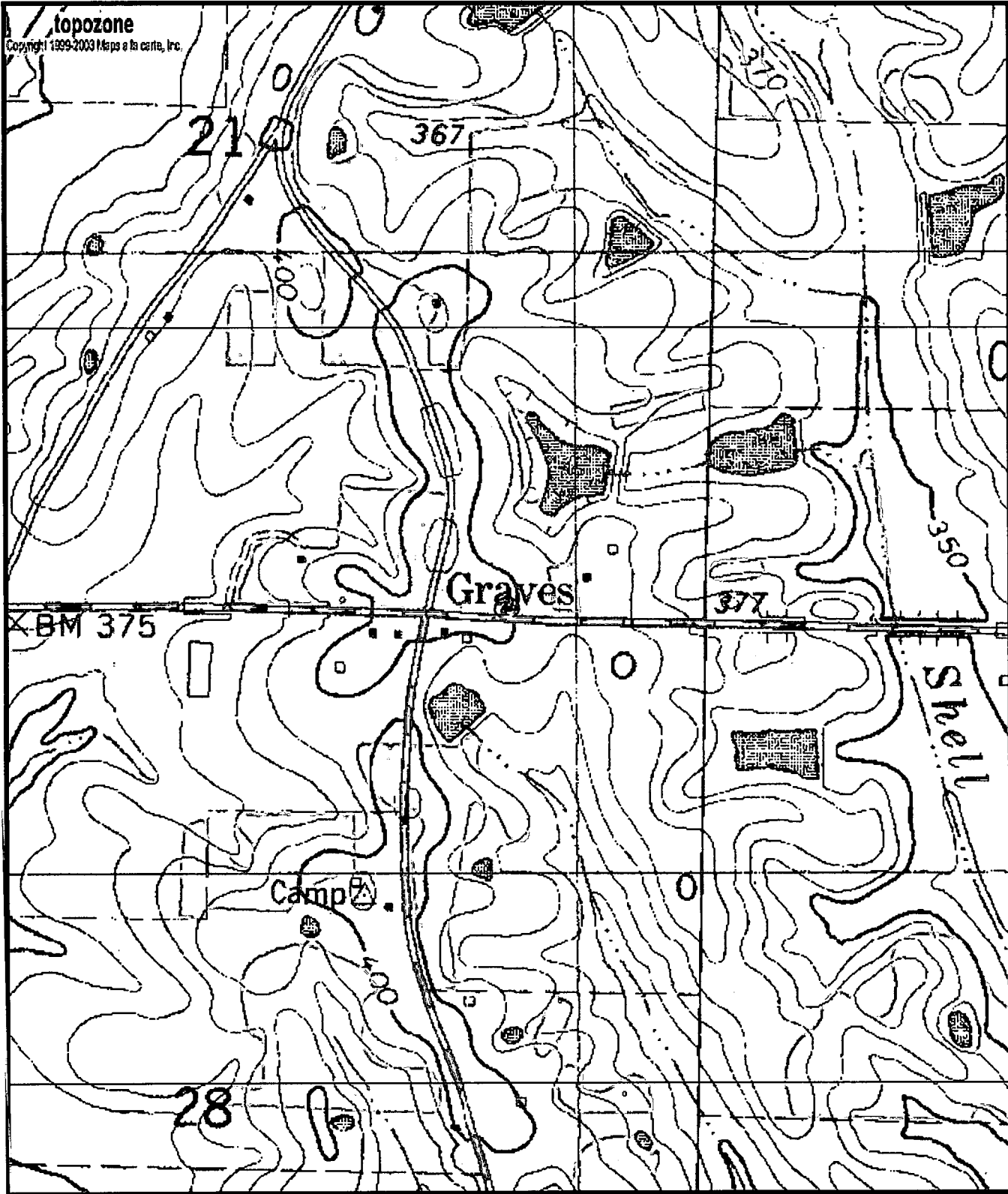
USER NAME(S): AH / mo DATE: 6-7-99
UNIT DEQ #: 84760 FILE #: A060719B
HEALTH DEPT. #: 410027-02 ELEV.: 300
USGS #: A34 OLWR #: GW13181
OWNER: N. LEE W.A. QUAD: Ellistown
LOCATION: S 21 T 7S R 5E COUNTY: LEE
LOCATION DESCRIPTION: well located .1 miles west of
intersection of ^{HWY} 348 + co. rd. 231 N on Left
side. ~ 6 mile from burntown on Right side
CASING DIAM: _____ PUMP TYPE AND SIZE: 40 Hp. / Turbine
GPS FIELD LOCATION: LAT: 34 27.089 N LONG: 88 46.543
GPS CORRECTED: LAT: 34.451463 LONG: 88.775581
REMARKS: _____

Ø 255

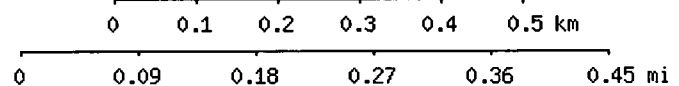


QUAD





A34
 Gw13181
 0410027-02



Map center is 34° 27' 05"N, 88° 46' 32"W (WGS84/NAD83)
Ellistown quadrangle
 Projection is UTM Zone 16 NAD83 Datum

