

No driller's log

FORM 9-1642 (1-68)

Well No.

~~K21~~ J63

WELL SCHEDULE

GWONS.1

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data MBCWC Date 3-26-70 Map Edwards

State 28 County (or town) Hinds 25

Latitude: 321534 N Longitude: 0903306 Sequential number: 2

Lat-long accuracy: 4 T. 5 S. R. 48 Sec. 1901 SW NE/SE/SW

Local well number: K021CB1905ND4W Other number: #2

Local use: 064 Owner or name: ADAMS EGG CO

Owner or name: ADAMS EGG CO Address: EDWARDS MISS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Cal-maine Foods, Inc

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other Ab

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data: CCKF

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1090 ft Meas. rept 1088 accuracy 3

Depth cased: 1035 ft Casing type: 1047 Diam. 8x6 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other 4

Date Drilled: 963 Pump intake setting: 150' ft 150

Driller: Layne Central Co name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no.

Descrip. MP 218 ft above LSD, Alt. MP 210 ft below LSD, Alt. MP 180 Accuracy: (source) 5

Water Level: 9.5 ft above MP; Ft below LSD 9.5 Accuracy: D

Date meas: 164 Yield: 60 gpm 250 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. °F 74 Date sampled 75

Taste, color, etc. 76

Well No. K-2111

Well No. K21

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group CE

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft

104 Length of well open to: \_\_\_\_\_ ft 41 Depth to top of: \_\_\_\_\_ ft 985

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: \_\_\_\_\_

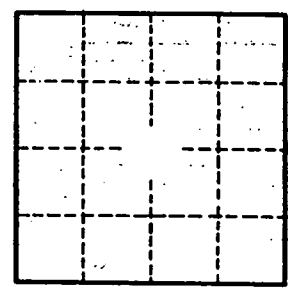
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*41' of 6" 0.012"*



Well No. K21

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S) : RLB

DATE : 11-13-2002

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

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

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

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

USGS # : k021

OLWR # : ms-gw-01151

OWNER : cal maine

QUAD : edwards

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

LOCATION DESCRIPTION :

ab. \_\_\_\_\_

CASING DIA :

PUMP TYPE & SIZE : pump removed

GPS FIELD LOCATION : LAT. 32 18 405'

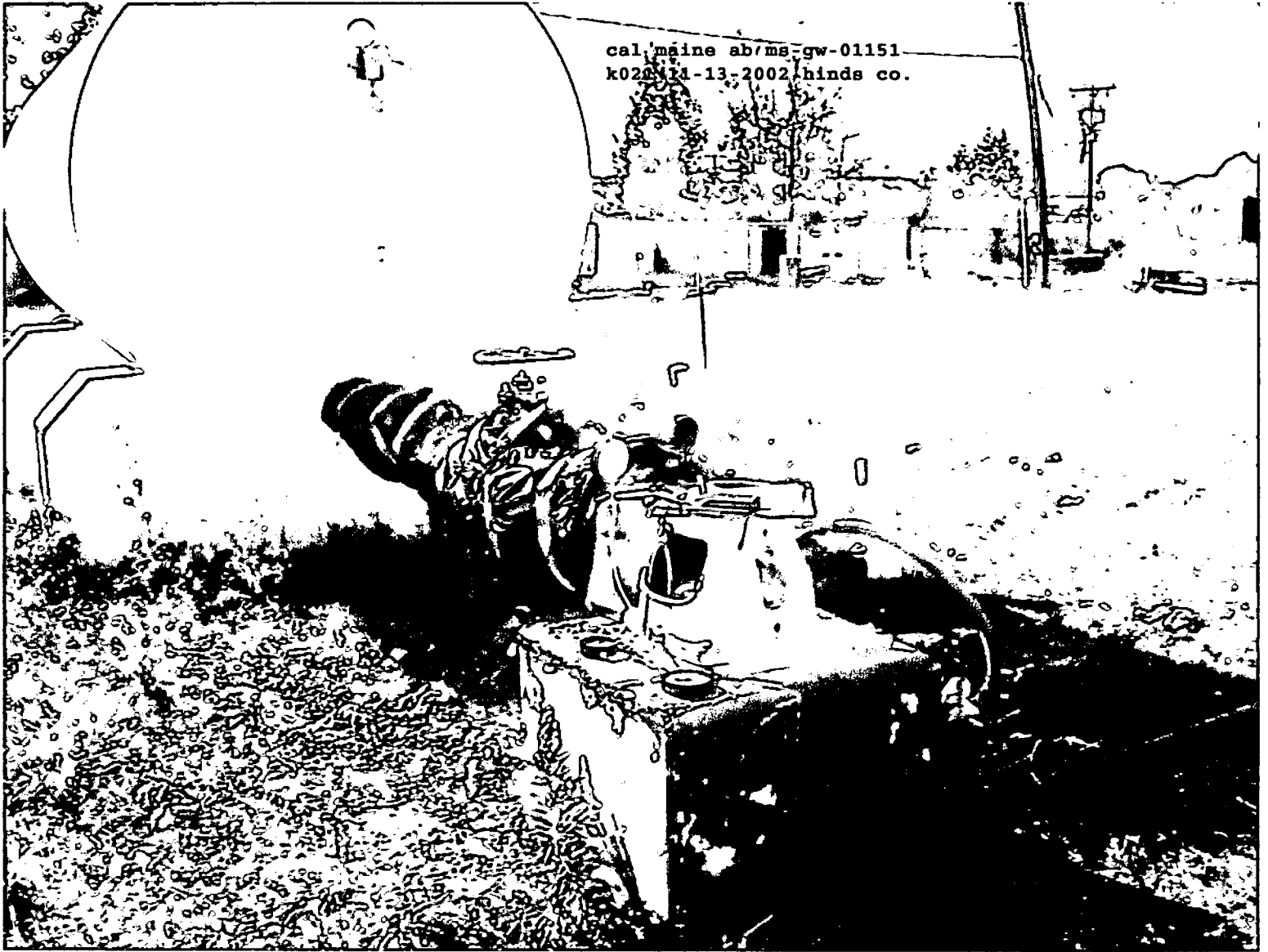
LONG. -90 33 48.78'

GPS CORRECTED LOCATION : LAT. 32.3012 LONG. -90.5635

REMARKS : p000815psd

218 FT → GPS

cal maine ab/ms-gw-01151  
k02011-13-2002 hinds co.



GW-01151 AB

K021

Col Maine  
Well with  
North Tank

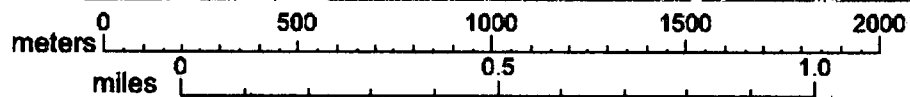
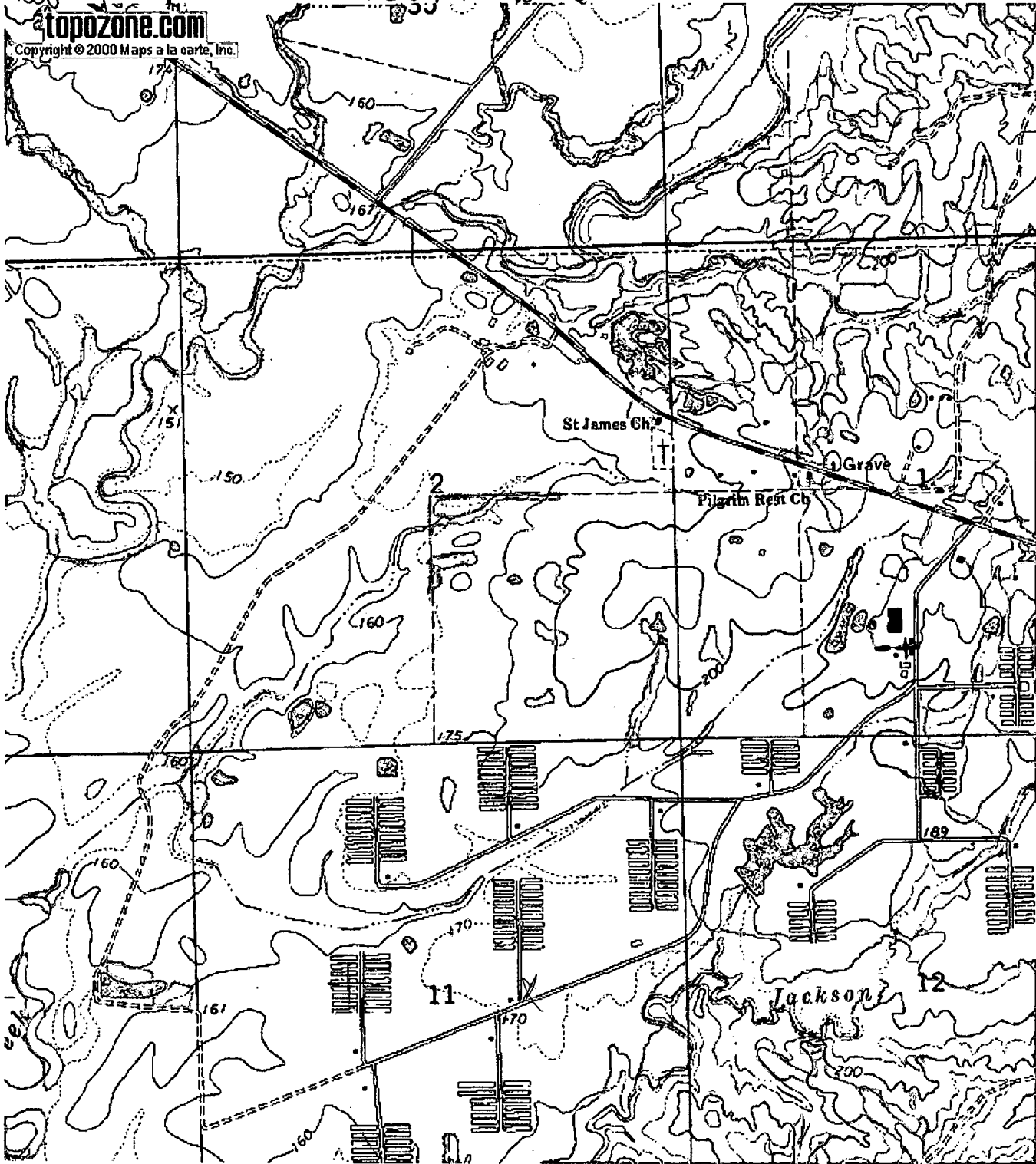
32.18' 4.5 sec

90 33 48.7 P000815 PSD

**TopoZone.com**

Target is 32° 18' 05"N, 90° 33' 48"W - EDWARDS quad [Quad Info]

32.3012 - 90.5635



7 2136019

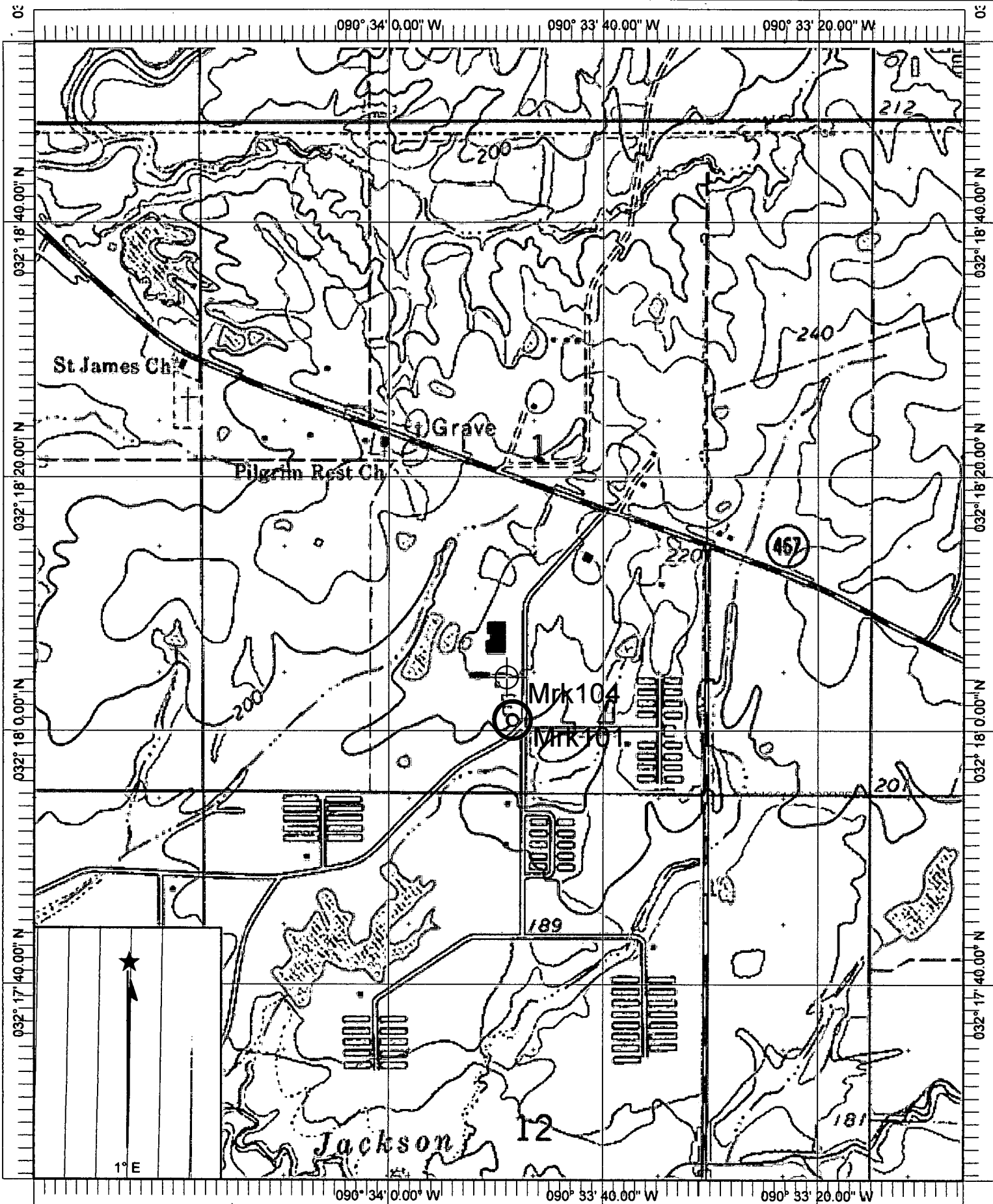
10/10/19

10/10/19

10/10/19



10/10/19



Name: EDWARDS  
 Date: 12/5/2002  
 Scale: 1 inch equals 1000 feet

Location: 032° 18' 09.3" N 090° 33' 49.7" W

**Markers**

**Name: Mrk97**

**Short Name: M00097**

**Coordinates: 032° 17' 26.1" N, 090° 34' 36.6" W**

**Name: Mrk99**

**Short Name: M00099**

**Coordinates: 032° 17' 25.0" N, 090° 34' 42.1" W**

**Comment: CAL MAINE J029 MS-GW-01552 169 FT ELVATION DERIVED FROM GPS SITE**

**Name: Mrk101**

**Short Name: M00101**

**Coordinates: 032° 18' 00.6" N, 090° 33' 48.0" W**

**Name: Mrk104**

**Short Name: M00104**

**Coordinates: 032° 18' 04.0" N, 090° 33' 48.5" W**

**Comment: cal maine ko21 ms-gw-01151 ab. 218 ft.**





Target is 32° 18' 04"N, 90° 33' 49"W - EDWARDS quad [Quad Info]

