

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map Flora

State 28 County (or town) Madison 4:5

Latitude: 323042N Longitude: 0901920 Sequential number: 1

Latitude accuracy: 5 T 80 S, R 1 E Sec 29 NE 1 SW 1 NE 1 NW

Local well number: R1013 2908NO1W Other well number: _____

Local use: 150 Owner or name: _____

Owner or name: PETREFIED FORES Address: Flora

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insitt, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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: yes D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 846 Meas. rept. accuracy 3

Depth cased: 826 Casing type: _____; Diam. 4x2 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) shored, (K) open hole, (L) other S

Method Drilled: (A) air rot., (B) hored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 963 Pump intake setting: _____ ft. _____

Driller: Bud Cresswell

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other Deep Shallow 10

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other Trans. of meter in. _____

Descrip. MP _____ ft. above below LSD, Alt. MP _____

Alt. LSD: 310 Accuracy: (source) _____

Water Level: _____ ft. above below MP; _____ ft. above below LSD 127 Accuracy: _____

Date meas: 163 Yield: _____ gpm _____ 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

MADISON MISSISSIPPI BOARD OF WATER COMMISSIONERS

13
5-63

WATER WELL DRILLERS LOG

CODED

1-5, 1963, Driller: BUD CRESTO, County, MADISON

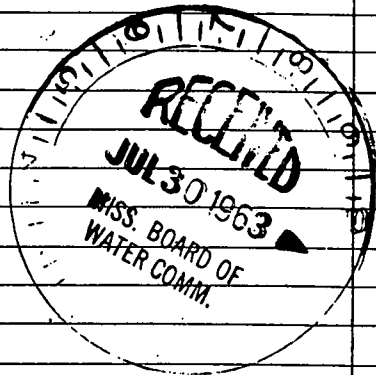
(Name)

Owner of Land: PETRIFIED
(Name)
REST FLORA
(Address)
Location: 1/4, 1/4, Sec. 29 T8R4E
2 miles S-W of FLORA
(distance) (direction) (Nearest Town)
Topography: HILLY
(Hilly) (Flat) (Level)
Purpose of Well: DOMESTIC
(Domestic Irrigation, Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
RED CLAY	20	20
BLUE CLAY	440	460
GREENISH SAND AND SEA SHELLS	30	490
GREY SHALE WITH S.F.S. SAND	51	541
SANDY SHALE	243	784
GREY COARSE SAND	62	846

Information upon completion of well:

Diameter 4x2 inches.
Total Depth 846 feet.
Water Level 127 feet below top of
casing.
Used to 826, Size 4x2.
Screen: Size 2", Length 20.
Are any formations sealed against pollution?
yes, no.
Depth of formation _____



CODED

Remarks: _____

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AK DATE: 9-15-94

UNIT DEQ #: 84090 FILE #: B091514A

HEALTH DEPT. #: 450029-01 ELEV. 320

USGS #: R13 OLWR #: N/A

OWNER: ^{MS} Petrified Forest QUAD: Flora

LOCATION: NW/SE S 29 T 8 N R 1 W COUNTY: Madison

LOCATION DESCRIPTION: Well in brown pump house next to silver ground tank

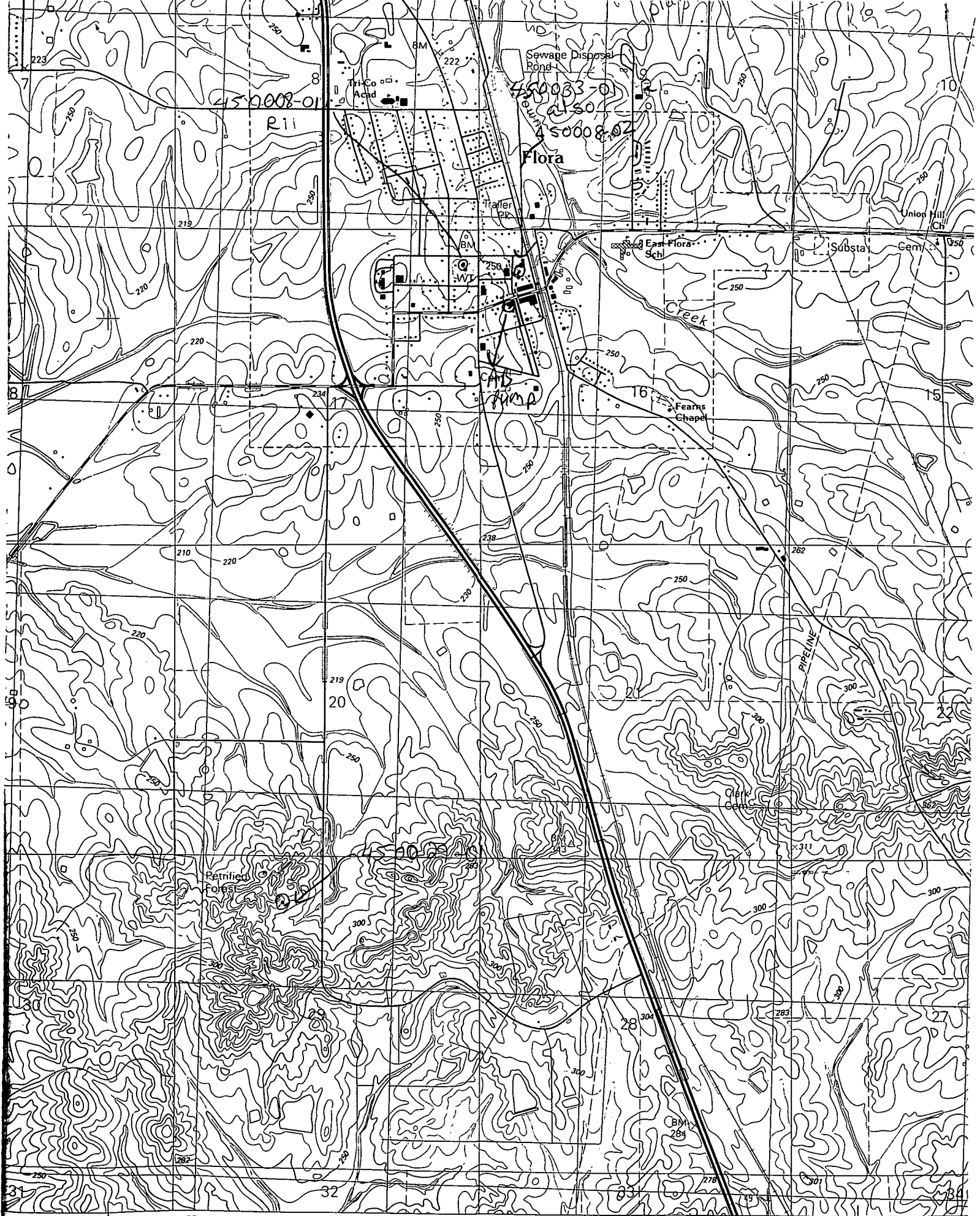
CASING DIA: _____ PUMP TYPE & SIZE: Sub.

GPS FIELD LOCATION: LAT. 32.30.853^{51.18} N LONG. 90.19.440^{26.4} W

GPS CORRECTED LOCATION: LAT. 32.5440643⁵¹⁴³⁵⁹¹⁸ LONG. 90.31069263³²³⁷⁷⁹³⁰

REMARKS: NW of Visitors Center behind ^{Brown} wooden fence.

32 30 51.714 90° 19' 25.781



20' 751 752 (POCAHONTAS) 753 POCAHONTAS 2 MI. 754 17' 30" 755
2948 IV NE JACKSON 17 MI.

SCALE 1:24 000