

Cor. & No corrected for print-out

GPSD 10/30/96 CH

FORM 9-1642
(1-68)

Well No. F 5.

331749089234001 WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map French Camp

State 30 28 County Choctaw 10

Latitude: 33 17 49 N Longitude: 08 92 34 0 Sequential number: 1

Lat-long accuracy: 5 17 9 31 SW t. NE t. SW t. SW

Local well number: F005 3117 N09E Other number: B & M

Local use: 064 Owner or name: FRENCH CAMP ACD Address: French Camp

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other T

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

2/24/91
WL=131

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 693 ft Meas. 24 3

Depth cased: 6" to 647 ft 653 Casing type: 6 Diam. 6 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, other 31

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) drive wash, other 32

Date drilled: 967 Pump intake setting: 30 36

Driller: Layne Central Co name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind, H.P. 7 1/2 LP U Trans. or meter no. 41

Descrip. MP 446 ft above LSD, Alt. MP 47

Alt. LSD: 450 Accuracy: Topo 10' contour 47

Water Level: 82 ft above MP; 82 ft below LSD Accuracy: 105 @ 60' 52 D

Date meas: 461 Yield: 360 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

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

Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 78

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL NO.

F5

2/22/91

Well No. F5

Latitude-longitude _____
 d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Province: 03 Section: _____

D Drainage Basin: MSK Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group WLCXL LW

Lithology: S Origin: 2 Aquifer Thickness: 63 ft

63 Length of well open to: _____ ft 40 Depth to top of: _____ ft 63.0

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

63 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 4" dia. 653-693'

Depth to consolidated rock: _____ ft _____ Source of data: _____

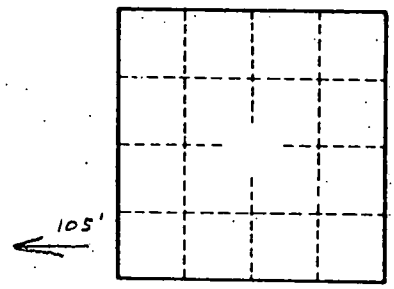
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Clay	0-26 ft
F. sd	26-32
Hard sd	32-43
Shale	43-82
Sdy shale	82-110
Sand	110-215
Sand shale	215-262
Sand	262-273
Sdy shale	273-285
Shale, hard brittle	285-630
Pack, sand gray	630-693



Location: See Well F3

For information, contact:
 Mr. W.E. Rogers
 Phone: 547-6968
 French Camp, Miss.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 10/30/96

UNIT DEQ #: 82859 FILE #: B103021A

HEALTH DEPT. #: 100010-01 ELEV. _____

USGS #: F5 OLWR #: GW01236

OWNER: French Camp Academy QUAD: French Camp

LOCATION: SW-SW S 31 T 17N R 9E COUNTY: Choctaw

LOCATION DESCRIPTION: In Small Fence Behind (East of) Flowers Home Bldg.

on The South Side of Church ST. 1/10 mi. East of Intersection
with School ST. (French Camp Academy)
CASING DIA: 6" PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 33° 17' 19.6" LONG. 89° 23' 54.8"

GPS CORRECTED LOCATION: LAT. 33.2885577 LONG. 89.39874912

REMARKS: GPS at well.

