

CODED FORM 9-1642 (1-68)

DOM # 0250028-01
OLWR # GW02416

Well No. F26

No Drillers Log

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

PUNCHED
MAR 18 1974

MASTER CARD

Recorded by R.D. Source of data Records Date 2-71 Map Jackson SF

State 28 County (or town) Rankin 121 61

Latitude: 32 18 47 N Longitude: 09 00 42 W Sequential number: 1

Well number: F 0 2 6 D D 3 4 0 6 N O Z E Other number: Well #2

Well name: 064 162 8.8

Owner or name: JACKSON AIRPORT Address: Jackson

Ownership: Jackson Municipal Authority Airport

Use of well: Co Authority W P

Use of well: W

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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Apperture cards:

Log data: D-log on old sched

WELL-DESCRIPTION CARD

RANK AS ON MASTER CARD: 1614 Meas. rept. accuracy: 3

Depth well: TD 1020 ft. 1614

Depth casing (if fitted): 554 ft. Casing type: 5 Diam. 6x10 in. 10

Finish: 5

Method drilled: 4

Base drilled: 961 ft. Pump intake setting: 36 ft.

Driller: Layne - Cen address: 7 Deep 7 Shallow 40

Power: 324 ft above LSD, Alt. MP 324

Pressure MP: 324 ft above LSD, Alt. MP 324

All LSD: 313 Accuracy: CI 10'

Water level: 128 ft above MP; 127 ft below LSD Accuracy: D

Flow rate: 124/62 162 Yield: 370 GPM 290 Method determined 4

Pumping period: 7.2 hrs

Quality of water data: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Well No. F26

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

HYDROGEOLOGIC CARD
CRUSHED

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13 T

Topo of well site: (D) (C) (E) (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: system _____ series TE aquifer, formation, group CΦ

Lithology: _____ Origin: 2 Aquifer Thickness: 66 ft

Length of well open to: 58 ft Depth to top of: 554 ft

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: _____

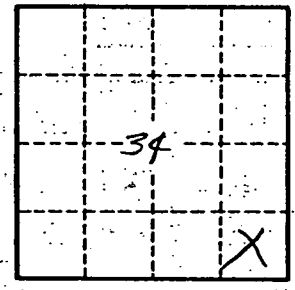
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² 2.23 Coefficient Storage: _____

Coefficient Perm: 380 gpd/ft²; Spec cap: 8.8 gpa/ft; Number of geologic cards: _____

554'
10"

60'
Screen



Well No.

F26

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 3/4/98
UNIT DEQ #: _____ FILE #: B030420A
HEALTH DEPT. #: 250C28-01 ELEV. 324
USGS #: F26' OLWR #: GW2416
OWNER: JKN Mun. Airport QUAD: JACKSON SE
(well is in Rankin Co.)
LOCATION: NE/SW/SE/SE S 34 T 6 N R 2 E COUNTY: Hinds
LOCATION DESCRIPTION: At old fire station across flight
line
CASING DIA: _____ PUMP TYPE & SIZE: Turbine, 40 HP
GPS FIELD LOCATION: LAT. 32° 18' 50.8" LONG. 90° 04' 31.0"
GPS CORRECTED LOCATION: LAT. 32.314014 LONG. 90.075678
REMARKS: _____

