FORM 9-1642
Well No. A33
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by: A
Source of data: MB
Date: 5/62
Map: 42.2

State: 218
County (or town): Little Rock

Latitude: 33° 44' 30" N
Longitude: 090° 24' 23"
Sequential number: 1

Lat-long accuracy: 12 degrees 15 min 15 sec 18

Local well number: 106
Other number: B & M

Owner or name: Plaiting Co
Address: Little Rock

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

Use of water: Stock, Irrig, Unused, Recharge, Desal-P S, Desal-other

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

DATA AVAILABLE: Well date: No
Freq. W/L meas.: No
Field aquifer char.: Yes

Hyd. lab. date: No
Qual. water data: type:
Frequ. sampling: No
Pumpage inventory: No
Period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 20 ft
Casing: 6.7 ft
Rept: 24.3
Tightness:

Finish: portable gravel w. horizon, open perf., screen, shored, open hole
Method: air bored, cable, dug, hand jettied, air reverse trenching, driven, drive roc., roc., percussion, rotary
Date Drilled: 5/30/72
Pump intake setting: 6.72 ft

Driller: Wampler, Wayne
Address: 284

Lift: air, bucket, cent, jet, (cent.) (cent.) (carb.)
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: 60

Alt. LSD: 12

Water above LSD: 12
Accuracy: 45

Drawdown: 3.72 ft
Yield: 0.04 gpm

QUALITY OF WATER DATA:

Quality:

Sp. Conduct K x 10^-4: 72
Temp: 74
Chloride: 27
Hard: 57
Sulfate: 68
Dissolved solids: 37
Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

E Drainage Basin: 1:5:1

Subbasin: 33

Topo of well site:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp

Major Aquifer:

System: QG

Series: B

Aquifer, formation, group: 2

Lithology:

Length of well open to:

Origin: 33

Depth to top of:

Thickness: 86 ft

Minor Aquifer:

System

Series

Aquifer, formation, group

Lithology:

Length of well open to:

Origin

Depth to top of:

Thickness:

Intervals Screened: 16" Arno

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient:

Coefficient:

Perm: gpd/ft²; Spec. cap: gpd/ft; Number of geologic cards: 79