FORM 9-1642
1 (1-68)

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

WELL SCHEDULE

Record by: JCM
Source of data: Bowe
Date: 4-72
Map

State: VA
County: Lee
2248

Latitude: 34° 18' 15" N
Longitude: 78° 35' 31" W
Sequential number: 700

Lat-long accuracy: 1
Local well number: 7047 DBY 7064 S 07 E
Other number: B & M

Local use: 121
Owner or name: SAVELY REALTY CO
Address: Tupelo

Ownership: County, Fed Govt, City, Corp of Co, Private, State Agency, Water Dist

Use of water:
- Well: Stock, Instinct, Unused, Repressured, Recharge, Desalination, Other
- Pumpage inventory: Yes
- Pumpage history: No period
- Aperture cards: Yes
- Log data: No

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 360
Casing type: steel
Diam.: 3

Finish:
- Porous gravel w. gravel w. hole, open perfor., screen, etc.
- Open hole, other

Method:
- Bored, cable, dug, hyd. jacked, other
- Reverse trenching, driven, drive, rot., perc., rotary, other

Date drilled: 9-7-7
Pump intake setting: 48

Driller: Hecland Hecland

Lift:

Power:
- Motor: LP, gas, gasoline, hand, gas, wind, HP

Descr.: HP

Alt. LSD: 485
Accuracy: 45

Water:
- Level: above LBD, Alt. MP
- Drawdown: 3.72
- Yield: 1.71
- Quality of water:
  - Iron: ppm
  - Sulphate: ppm
  - Chloride: ppm
  - Hard.: ppm
  - Sp. Conduct: K x 10^6
- Temp.: 77
- Taste, color, etc.: 77

No. Mo.: J 47
<table>
<thead>
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<th>Field</th>
<th>Value</th>
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<td>Well No.</td>
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<td>Latitude-longitude</td>
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**HYDROGEOLOGIC CARD**

- **Topo of well site**: Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat
- **MAJOR AQUIFER**: System: 1-3, Series: 1-3
- **Lithology**: Origin: 1-6, Aquifer Thickness: 1.40 ft
- **MINOR AQUIFER**: System: 1-3, Series: 1-3
- **Lithology**: Origin: 1-6, Aquifer Thickness: 1.20 ft
- **Intervals Screened**: None

- **Depth to consolidated rock**: ft
- **Depth to basement**: ft
- **Surficial material**:
- **Coefficient Trans**: gad/ft
- **Coefficient Form**: gad/ft²; Spec cap: gpm/ft²; Number of geologic cards: 17
WATER WELL DRILLERS LOG

LANDOWNER:
Savery Realty Co.
29 Court St.
Tunica Miss. 38664
(mailing address)

WELL LOCATION:
sec. 17 T 9 N R 7 E
2 miles N of Tunica N of nearest town
(distance) (direction)

WELL PURPOSE:
(farm, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 5
(2) total depth (feet) 360
(3) static water level (feet) 171 below top of ground
(4) casing 5/8, 421 (material) (depth)
(5) screen 58 (material) (length) (size) (depth to top)
(6) pump 5/12 (material) (type) (yield gpm)
(7) electric log no (yes or no)
(organization running log)
(8) how well bottom plugged

DRILLERS REMARKS:

APR 7 1972
MISS. DNR.