FORM 9-1642
(1-68)

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

MASTER CARD
Record by: J. C. Source of data: GCWC Date: 2/9 Map: Egypt.

State: 23 County: Chitkosw. 31

Latitude: 33°56'0.0"N Longitude: 084°31'12.2"
Lat.-long. accuracy: 2.1 Sec. 15 Sec. 24 E.

Local number: 56311APD24135CE Other number: B & M.

Owner or name: THE KENT Co. Address: N.

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

Stock, Inact, Unused, Repurpose, Recharge, Diesel-P.S., Diesel-other, Other.

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

Hyd. lab. date:

Qual. water date: type:
Freq. sampling: yes. Pumpage inventory: no. Period:
Aperture cards:

Log date:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 ft.

Depth cased: 17 ft. Casting type: Steel.

Finish: concrete, (perf.), (screen), gallery, and others.
Method: bored, cable, dug, jetted, reverse trenching, driven, drive.

Date Drilled: 9/67 Pump intake setting:

Driller: name

Lift: air, bucket, cent, jet, (cent.), (crair.) Water: Deep.

Power: diesel, gas, gas, gasoline, hand, gas, wind, HAP.

Descrip. MP: above LSD, Alt. MP

Alt. LSD: 315 Accuracy: (source) 127 ft. above MP: 1.27 Accuracy:

Water level: 127 ft. above MP, Ft. below LSD: 1.27 Accuracy:

Date: 1/67 Yield:

Drawdown: ft. Accuracy: 1/67 Pumping period:

QUALITY OF WATER DATA: Iron ppm:
Sulfate ppm:
Chloride ppm:
Hard. ppm:

Sp. Conduct X 10.6 Temp.:

Taste, color, etc.
Well No. H21

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

- **Physiographic Province:** __________
- **Section:** __________
- **Subbasin:** __________

**Drainage Basin:** __________

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp...
- offshore, pediment, hillside, terrace, undulating, valley-flat...

**MAJOR AQUIFER:**
- System: __________
- Series: __________
- Aquifer, formation, group: __________
- Lithology: __________
- Origin: __________
- Aquifer Thickness: __________
- Depth to top of: __________
- Screened: __________
- Source of data: __________
- Depth to basement: __________
- Infiltration characteristics: __________
- Coefficient: __________
- Storage: __________
- Coefficient: __________
- Term: __________
- Specific cap: __________
- Number of geologic cards: __________

**Lithology:**
- Length of well open to: __________
- Depth to top of: __________
- Source of data: __________
- Depth to basement: __________
- Infiltration characteristics: __________
- Coefficient: __________
- Storage: __________
- Coefficient: __________
- Term: __________
- Specific cap: __________
- Number of geologic cards: __________

**GROUNDOFFICE**

**Surface clay:** 0 - 15 ft
**Blue clay:** 15 - 360 ft
**Sand:** 360 - 500 ft

**G.P.O. 937-142**
# Water Well Drillers Log

**Landowner:** The Kent Co.

**Date well completed:** 7-18-69

**Well Location:**
- Sec: 24
- T: 13
- R: 5
- E: 5
- S
- 3 S E of Chadw (distance)
- 5 miles (direction)
- Chadw (nearest town)

**Well Purpose:** For farm

**Well Completion Data:**
1. Diameter (inches): 5"
2. Total depth (feet): 500
3. Static water level (feet): 127 below top of ground
4. Casing (material, depth, size):
   - Steel: 17'1"
   - 5" if telescope see back
5. Screen (length, depth to top, size, material):
6. Pump (material, HP, yield gpm, type power):
7. Electric Log (yes or no):
   - Yes
8. How well bottom plugged:
   - Yes

**Drillers Remarks:**
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.