**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**FORM 9-1642**

**(1-68)**

**Record by:** Sm. Maceem

**Source of data:** County: **Shackney**

**Latitude:** 32° 5° 25' N

**Longitude:** 0° 9° 47' 43" W

**Owner or name:** Grover Williams

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

**Use of well:** Anode, Drain, Seismic, Heat Res, Obe, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- **Well data:** Yes
- **Freq. W/L meas.:** No
- **Field aquifer char.:** Yes
- **Hyd. lab. data.:** Yes
- **Qual. water data.:** Yes
- **Pumpage inventory:** Yes
- **Pipe cards:** Yes
- **Log data:** Yes

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**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD**

**Depth well:** 15.4 ft

**Casing:** 5 ft

**Type:** Porous gravel

**Finish:** Horizontal screen

**Method:** Air bored, cable, dug, hyd jetted, reverse trenching, driven, drive rod, percussion, rotary

**Date:** Drilled: 1263

**Driller:**
- **Type:** Diesel, elec, gas, gasoline, hand, gas, wind
- **MP:** Above
- **Alt. LSD:** 10.35 ft

**Water Level:** Above LSD

**Date mea.:** 3/6/15

**Yield:** 361 gpm

**Quality of WATER DATA:**
- **Iron:** 0.3 ppm
- **Sulfate:** 100 ppm
- **Chloride:** 50 ppm

**Sp. Conduct:** 10.6 K x 10^6

**Temp.:** 72° F

**Taste, color, etc.:**

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**U.S. G.P.O. 1972/720-793/96/1303**
**HYDROGEOLOGIC CARD**

**Well No.:** C36

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<th>Latitude-longitude</th>
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**Physiographic Province:**

**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

**MINOR AQUIFER:**
- System
- Series
- Aquifer, formation, group

**Lithology:**
- Origin
- Aquifer thickness

**Intervals screened:**
- Depth to consolidated rock
- Depth to basement

**Surficial material:**
- Infiltration characteristics

**Coefficient parameters:**
- Transmissivity (T)
- Storage coefficient (S)

**Perm:**
- gpd/ft²

**Spec cap:**
- gpm/ft²

**Number of geologic cards:**

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**Grid:**
- Grid reference: 54, 34, X