**WELL SCHEDULE**

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

**WATER RESOURCES DIVISION**

**GEOLOGICAL SURVEY**

**FORM 9-1642**

**(1-68)**

**WELL No. J152**

**PUNCHED SEP 26 1973**

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**MASTER CARD**

- **Record by:** JCM
- **Source of data:** Bowd
- **Date:** 2-73
- **Map:** 2-7
- **State:** 2-8
- **County:** Harrison
- **State number:** 1
- **Latitude:** 30° 40' 10" N
- **Longitude:** 106° 19' 30" W
- **Lat-long. accuracy:** 14 sec
- **Well number:** 3-152 P D 30° 07' 51.8" W
- **Owner or name:** KENNIE LADNER
- **Address:** PACE CHRISTIAN
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of well:** Aquifer, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**
- **Well data:** Yes
- **Freq. W/L meas.:** 72
- **Field aquifer char.:** 72
- **Hyd. lab. data:** 72
- **Qual. water data:** Type
- **Freq. sampling:** Yes
- **Pumpage inventory:** No
- **Aperture cards:** Yes
- **Log data:** 72

**WELL-DESCRIPTION CARD**

- **Depth well:** 136.2 ft
- **Casing type:** galv.
- **Depth cased:** 135.2 ft
- **Casing Dia.:** 2 in.
- **Finish:** porous gravel, gravel, asphalt, open perf., screen, ad. pt.,事后, open, concrete, (pump.), (screen), gallery, end
- **Method drilled:** air bored, cable, dug, hyd. jetted, air reverse, trenching, driven, drive rot., rot., percussion, rotary, wash, other
- **Date drilled:** 9-7-2
- **Pump intake setting:** 36 ft
- **Driller:** M C H H L D

**Lift:**
- **Type:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Power:** Diesel, etc., gas, gasoline, hand, gas, wind, H.P.

**Alt. LSD:**
- **Accuracy:**
- **Water level:** above LSD; Alt. MP
- **Date:** 9-7-2
- **Drawdown:** 17 ft
- **Quality of water:**
- **Water data:** Iron, Sulfate, Chloride
- **Sp. Conduct.:** 10 units
- **Temp.:** 72
- **Data samples:**

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

**SAME AS ON MASTER CARD**

- **Physiographic Province:**
- **Section:** 20 21
- **Subbasin:** 19 5

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

**MAJOR AQUIFER:**
- System: M
- Series: M 2
- Aquifer, formation, group: M 3
- Lithology: U S
- Length of well open to: 10 ft
- Depth to top of: 30 ft
- Thickness: 54 ft

**MINOR AQUIFER:**
- System: series
- Aquifer, formation, group:
- Lithology: Origin:
- Length of well open to:
- Depth to top of:
- Thickness:

**Intervals Screened:** 2' 2

**Depth to consolidated rock:** ft
**Depth to basement:** ft

**Source of data:**

**Coefficient:** gpd/ft

**Permeability:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 2

**Diagram:**

```
  30  
   x   
  ...  
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