### WELL SCHEDULE

**Geological Survey Water Resources Division**

**Master Card**
- **Record by:**
- **Source of data:** Power
- **Date:** 6-11-74
- **Location:** 2-8, County (or town) Marshall 4-7

**Latitude:** 34° 45' 23" N
**Longitude:** 89° 25' 51" W

**Local well number:** 5053C02.912.0.2.8

**Owner or name:** LOYD GIBSON

**Ownership:** County, Federal, City, Corp. or Co., Private, State Agency, Water Dist

**Use of water:**
- Stock, Instill, Unused, Recharge
- Desal-P. S., Desal-other
- Other

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

**Data Available:**
- Field aquifer char.

**Hyd. lab. data:**

**Qual. water data:**
- Type:
- Freq. sampling:
- Pumpage inventory:
- Yes, period:

**Aperture cards:**

**Log data:**

### Well-Description Card

**SAME AS ON MASTER CARD**
- **Depth well:** 142 ft

**Depth cased (first perf.):** 116 ft

**Completion:**
- (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)

**Method:**
- Drilled:
- Air bored, cable, dug, hdj jected, air, reverse trenching, driven, drive hole, wash, other

**Date Drilled:** 9-7-14

**Driller:** R.L. Carpenter

**Lift:**
- (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, elec, gas, gasoline, hand, gas, wind, H.P.

**Describe NP:**

**Alt. LSD:**

**Water level:**
- Above MP: 42 ft
- Below MP:
- Below LSD:

**Date measured:** 9-7-14

**Yield:** 30 gpm

**Quality of water data:**
- Iron, Sulfate, Chloride, Hard.

**Sp. Conduct:** K x 10

**Taste, color, etc.:**

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*U.S. G.P.O. 1972/70-793/96/1303*
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D Drainage Basin: 3 5 Section: 10 21

Topo of well site: (D) depression, (E) stream channel, (F) dunes, (G) flat, (H) hilltop, (I) sink, (J) swamp, (K) offshore, (L) pediment, (M) hillside, (N) terrace, (O) undulating, (P) valley flat

MAJOR AQUIFER:

System: T Origin: M Aquifer, formation, group: E Aquifer Thickness: 39 ft

Lithology:

Length of well open to: 14 ft

MINOR AQUIFER:

System: Origin: Aquifer, formation, group: Aquifer Thickness: ft

Lithology:

Length of well open to:

Screened:

Depth to consolidated rock: ft Source of data: 44

Depth to basement: ft Source of data: 46

Surficial material: Infiltration characteristics:

Coefficient Trans: Storage:

Coefficient Perm: Spec cap: gpd/ft; Number of geologic cards: 19