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

MAY 6 1974

FORM 9-1642
(1-69)

MASTER CARD
Record by: O
Source of data: MBWC
Date: 4/9/74
Map: 06

State: 6
County (or town): Belwin
Sequential number: 1

Latitude: 34° 47' 2.0" N
Longitude: 90° 05' 2.0" W

Well number: 103744440322210 W

Owner or name: J. A. Russell
Address: Beulah Mine

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


Stock, Irrigation, Unused, Repurpose, Recharge, Desal-P.S., Desal-Other

DATA AVAILABLE: Well data: Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Pumpage inventory: no.

Log data:

WELL-DESCRIPTION CARD

Depth well measured: 10.6 ft

Casing size: 2 in

Finish: porous gravel, gravel, horizons, open perf., screen, silt, shored, open hole

Method: Air hored, cable, dye, by jetted, air reverse trenching, driven, drive rod, other

Date drilled: 3/2/74

Ortiler: Delta Well Supply

Lift type: air, bucket, centr, jet, centr.

Power type: diesel, electrical, gasoline, hand, gas, wtld.

Descrip. HP: above 30 ft below LSD, Alt. HP

Alt. LSD:

Water level:

Date measured: 3/2/74

Yield:

Flow: 18.0 gpm

Method determined:

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hardness: ppm

Sp. Conduct: K x 10

Temp: °F

Date sampled:

Taste, color, etc.

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

**Physiographic Province:** 03

**Drainage Basin:** 15H

**Subbasin:** 74

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

**MAJOR AQUIFER:**
- System: QG
- Series: K
- Aquifer, formation, group: Z

**Lithology:**
- **Origin:** 66 ft
- **Thickness:**
  - **Length of well open to:** 40 ft
  - **Depth to top of:** 20 ft

**MINOR AQUIFER:**
- System: M
- Series: A

**Lithology:**
- **Origin:**
  - **Length of well open to:**
  - **Depth to top of:**

**Screened Depths:**
- **Depth to consolidated rock:**
- **Depth to basement:**

**Source of data:**

**Surficial material:**
- Infiltration characteristics:

**Coefficient of transmissivity:**
- **Coefficient of storage:**

**Coefficient of permissivity:**
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

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**GPO 937-142**