

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWEN Date 4-71 Map \_\_\_\_\_

State 28 County (or town) Harrison Sequential number 29

Latitude: 30<sup>deg</sup> 23<sup>min</sup> 40<sup>sec</sup> N Longitude: 08<sup>deg</sup> 85<sup>min</sup> 73<sup>sec</sup> W Sequential number 13

Lat-long accuracy: 5<sup>min</sup> 7<sup>sec</sup> S 10<sup>sec</sup> W Sec 35 Other number: \_\_\_\_\_

Local well number: M 431 35 075 110 W Other number: \_\_\_\_\_

Local use: 038 Owner or name: \_\_\_\_\_

Owner or name: LUCY ERWIN Address: Blow

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) 7

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Aperture cards:  D

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 478 Meas. 3

Depth cased: (first perf.) 458 Casing type: \_\_\_\_\_; Diam. 3x2 in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 7

Drilled: air bored, cable, dug, hyd jetted, air rot., percusson, rotary, other 7

Date Drilled: 960 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Switzer name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ Deep \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 20 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 760 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

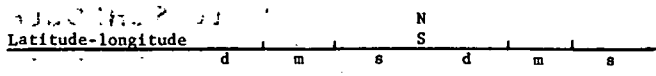
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

M 431



**HYDROGEOLOGIC CARD**

**Physiographic Province:** 03 **Section:** JDAD

**Drainage Basin:** D **Subbasin:** 135

**Topo of well-site:** (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

**MAJOR AQUIFER:** TIP **Aquifer Thickness:** GF 38 ft

**Lithology:** U.S. **Origin:** 3 **Thickness:** 38 ft

**Length of well open to:** 20 ft **Depth to top of:** 1440 ft

**MINOR AQUIFER:** 210 **Aquifer Thickness:** 72 ft

**Lithology:** 210 **Origin:** 72 **Thickness:** 72 ft

**Length of well open to:** 34 ft **Depth to top of:** 37 ft

**Intervals Screened:** 210

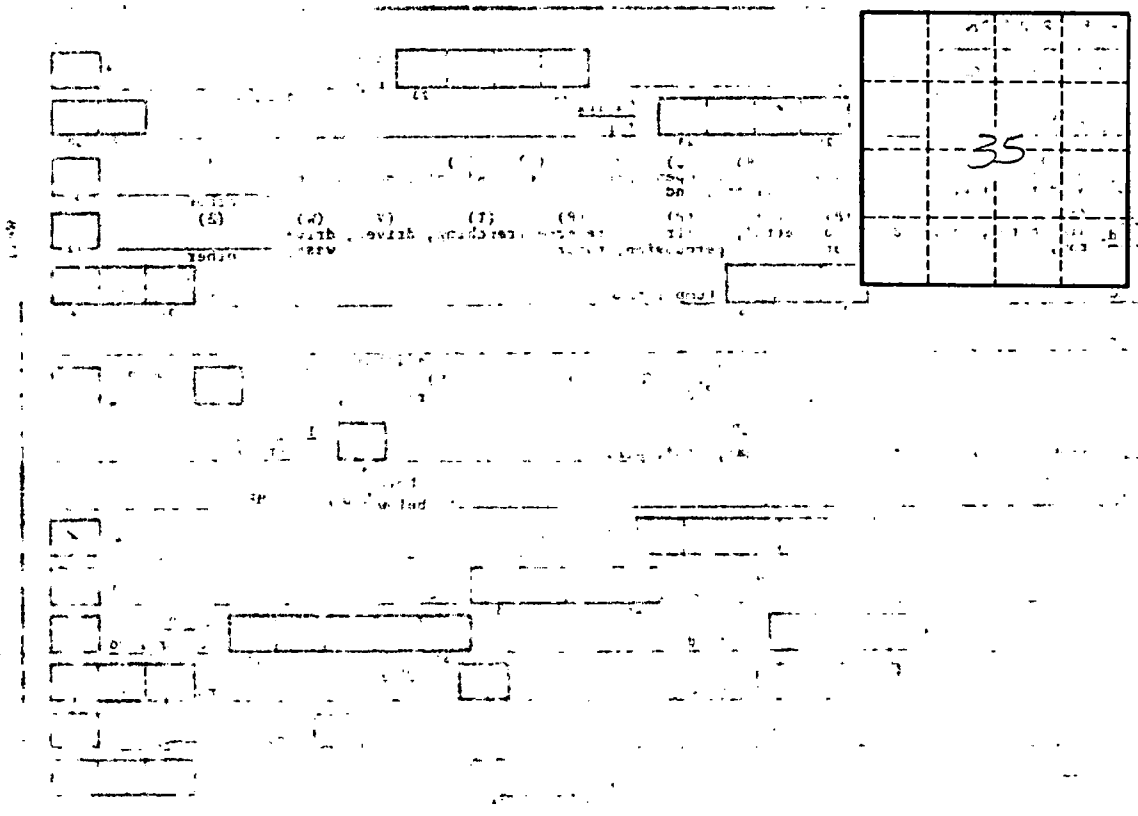
**Depth to consolidated rock:** 60 ft **Source of data:** 64

**Depth to basement:** 65 ft **Source of data:** 69

**Surficial material:** 70-71 **Infiltration characteristics:** 72

**Coefficient Trans:** 73 **Coefficient Storage:** 78

**Perp:** 79 **Number of geologic cards:** 79



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