WELL SCHEDULE

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

MASTER CARD

Record by: B. O. Source of data: B. O. Date: 3-71
Map: 3-8

State: 2-8 County (or town): Lued.
Latitude: \( 41^\circ 16' 00"N \) Longitude: \( 088^\circ 35' 40"W \)
Localizing accuracy: 707, 807, 907, Sec. 36, Township 8 S, Range 29 E
Local well number: 7-0-4111 119 05N 117E
Local use: B & M

Owner or name: BURFORD, MILLER Address: P.O. 2 mid...


Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Mod, Ind, P.S., Rec., Stock, Insect, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other


DATA AVAILABLE

Well data: [ ] Freq. W/L meas: [ ] Field multiplier chart: 

Hyd. lab. data: 

Qual. water data: type: yes

Freq. sampling: yes

Aperture cards: 

Log data: 

WELL-DESCRIPTION CARD

SAME AS ON NATIONAL CARD

Depth well: 1277 ft Meas. 2-3

Depth casing: (first perf.) 12-77 ft

Casing type: 70 in.

Finish: concrete, perforated, screen, steel, steel, other

Method of drilling: air, cable, dip, jetted, reverse trenching, driven, drive

Date drilled: 7-0-4111 Pump intake setting: 7-0-4111

Driller: B. O. H. Lift: 70

Type: air, bucket, central, jet, central, other


Descrip. NP: 

Alt. LSO: 

Water level: 170 ft above LSO: 0.4 Deep: 170 ft

Date: 7-0-4111 Yield: 35 gpm

Drawdown: 7-0-4111 Accuracy: 50 Method determined

QUALITY OF WATER DATA:

Sulfate: ppm 60 Chloride: ppm 70 Hard: ppm 70

Sp. Conduct: \( \times 10^6 \) Temp: \( F \) 70

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0-3

Drainage Basin: 1-3-1

Subbasin: 20-31

Section: 30-31

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

MAJOR AQUIFER:

System: T-E

Series: U-V

Aquifer, formation, group: T-E

Origin: 3-

Aquifer Thickness: 60 ft

Depth to top of well open to: 60 ft

Length of well open to: 50 ft

Depth to top of: 50 ft

Origin: 3-

Aquifer Thickness: 60 ft

Length of well open to: 60 ft

Depth to top of: 50 ft

Interval Screen:

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: