Record by:  Q  Source of data: MSGS  Date: 9/71  Map:

State:  "J"  County:  ISSAQUENA  (or town)  28.8

Latitude:  32°50'5.1"N  Longitude:  94°59'53"W  Sequential number:  71

Lat-long accuracy:  12 15 30 sec  45 30 sec  24 15 min  15 deg  24 min  30 sec  15 deg

Local well number:  B034C83712NO: 8

Local use:  022070

Owner or name:  J. E. Grant

Address:  Myersville

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

Use of well:  A - Condensate, B - Bottling, C - Comm, D - De waters, E - Power, F - Fire, G - Dom, H - Med, I - Ind, J - P, S - Rec,

Water:  Stock, Inactive, Unused, Repurposed, Recharge, Diesel-P, Diesel-other, Other

Use of well:  A - Domestic, B - Drainage, C - Seismic, D - Heat, E - Obs, F - Oil-gas, G - Recharge, H - Test, I - Unused, J - Withdrawn, K - Waste, L - Destroyed

DATA AVAILABLE:  Well data:  Freq. W/L meas:  Field aquifer char:  Hyd. lab. data:  Qual. water data:  Pumpage inventory:  yes

Freq. sampling:  no, period:  Aperture cards:  yes

Log date:  "T" - 1185'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD:  Depth well:  11:2:4

Depth cased:  11:0:4  Meas.  24  Casing  4  Type:  24

(C) (D) (G) (H) (I) (N) (F) (S)

Finish:  concrete, (perf.), (screen), (gallery), etc.

Method:  (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O)

Drilled:  7/16  9.66  Pump intake setting:  ft

Driller:  David Boye

List:  (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O)

Power:  diesel, elec, gas, gasoline, hand, gas, wind

Descrip. MP:  ft above LSD, Alt. MP

Alt. LSD:  8

Water level:  7-5-66  7-6-66

Date measure:  40  Pumping period:  Accur.:  Source:

Drawdown:  ft  64

Quality of water:  Iron  90  Sulfate  74  Chloride  74  Hard  72

Sp. Conduct.  k x 10^-6  Temp.  74  ppm  74  Date sampled  77

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:

Major Aquifer:

Lithology:

Minor Aquifer:

Lithology:

Interval Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient Trans: gpd/ft

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

Note: The content of the image includes a table with various hydrogeologic data entries and a grid diagram at the bottom.