WELL SCHEDULE

MAST CARD

Record by: WTO  Source of date: MGS  Date: 11/68  Map: Diagram

State: NM  County (or town): SIMPSON  Sequential number: 1

Latitude: 32° 00' 30" N  Longitude: 090° 00' 33" W

Lat.-long. accuracy: 2' 2" 3' 0"  Dec. 17

Local well number: C-021  D-170211031

Owner or name: trimming Touchstone  Address: Braxton, Miss.

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

Use of water: Stock, Inset, Unused

DATA AVAILABLE:  USGS + MSGS 11/69

Qual. water date: 1970

Aperture cards:  yes

Log date: MB-14  E-Log  B-1010

WELL DESCRIPTION CARD

Depth well: 142.4  Meas. rep: accuracy

Depth cased: (first perf.) 14.0  Casing: 10" 10"  LOX

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

Method: air bored, cable, dug, jetted, another

Drilled: reverse trenching, driven, another

Date Drilled: 10/17/69

Pump intake setting: 300 + 20' 10"  ft 32.0

Pumpage inventory: yes

Driller: BARCRO DILL

Water Level: 2760.5' ed.

Alt. L.S.D.: 50.8  Accuracy: 0.5 ft

Date measured: 1/30/69

Yield: 1.69 gpm  Horsepower:

Quality of water data: Iron, 7 ppm  Sulfate, 12 ppm  Chloride, 21 ppm  Hard., 66 ppm

Sp. Conduct. 21.6 X 10^6  Temp. 21° F

Taste, color, etc.
Well No. C21

Latitude-longitude
N

Hydrogeologic Card

Physiographic Province: 0:3

Drainage Basin: 1:3:T

Top of well site:
(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(C) (E) (F) (H) (K) (L)
(B) (U) (S) (T) (V)

Major Aquifer: T:M

Lithology:
Thickness:

Length of well open to:
Depth to top of:

Minor Aquifer:

Lithology:
Thickness:

Length of well open to:
Depth to top of:

Intervals Screened:

Depth to consolidated rock:
Source of data:

Depth to basement:
Source of data:

Sufficial material:
Infiltration characteristics:

Coefficient Trans.: 3.02
Coefficient Storage:

Perm: 125 gpd/ft²
Spec. cap: 1.8 gpm/ft²

401' of 10' casing
30' of 6' lap pipe
23' of 6' screen .014
30' underground all gravel

Elevation Tank

Touchstone 2 min.