FORM 9-1642  
U.S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

MASTER CARD

Record by: E.M. Clayton  
Source of data: M.J.  
Date:  
Map:  

State: 28  
County:  
(or town):  

Latitude: 32° 45' 57" N  
Longitude: 88° 05' 60" W  
Sequential number: 7  

Lat-long accuracy: 3  

Local number: 13  
Other number:  

Local use:  

Owner or name: Bureau of Indian Affairs  
Address:  

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

Use of water:  

Data available:  

Hyd. lab. data:  

Qual. water data: type:  

Freq. sampling:  

Aperture cards:  

Log data:  

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 30  
Casing:  
Depth cased:  
First perf.:  
Casing type:  

Diam.:  

Finish:  

Concrete, perforated, screen, etc.:  

Method:  

Drilled:  

Driller:  

Lift:  

Power:  

Descr.:  

Alt. LSD:  

Level:  

Date:  

Drawdown:  

Quality of water:  

Sp. Conduct:  

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:37

Section: 20 31

Subbasin: 20

Topo of well site:

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

System: TE

Series: 28 29

Aquifer, formation, group: 30 31

Lithology:

Length of well open to: 150 feet

Origin: 2

Depth to top of: 30 feet

Thickness: ≥ 64 feet

Minor Aquifer:

System: 44 45

Series: 46 47

Aquifer, formation, group: 48 49

Lithology:

Length of well open to: 57 feet

Origin: 59

Depth to top of: 50 feet

Thickness: ft

Intervals Screened: 270 - 300 ft

Depth to consolidated rock: ft

Source of data: 64

Depth to basement: ft

Source of data: 69

Sick兢, material: Infiltration characteristics:

Coefficient of Transmissivity: gpd/ft²

Coefficient of Storage: ft³/ft

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

12" Nute Myers Rod Pump

152 ft 4" poly pipe 6 gpm

152 ft 17" Ahl pump rod

1 - 100 ft surface silt and mud

100 - 147 fine sd

147 - 231 sand of fine sd and mud

231 - 245 fine sd

245 - 294 coarse sd

294 - 315 dark coarse sd

239 ft 6" casing < 5 ft over

36 ft 4" pipe

30 ft 55 screen

Swelled 30 - 40 gpm

GP O 937-142