FORM 9-1642
(1-68)

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by D. County: Sunflower
State: K
Latitude: 18 49 39 N
Longitude: 98 31 00 W
Sequential number: 1
Well number: C 0:12 A 0:0 25 2:3 N 0:4 W
Owner or name: Dalw
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.
Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 17 0 8
Depth cased: 16 9 8
Casing: Diam. 9 X 2 in
Finish: gravel, well, horiz. open perf., screen, ad pt., shaped, open hole
Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
Date drilled: 7:3
Driller:
Lift:
Type: air, bucket, cent. jet, turbine, none, piston, rot, submers. turb, other
Power: nat LP
Descrip. HP:
Alt. LSD:
Water Level:
Date:
Yield:
Accuracy:
Method determined:
Drawdown:
Accuracy:
Pumping period:
QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard.: ppm
Sp. Conduct: K x 10^-2 Temp. °F
Sampled:
Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 15:6

Section: 26

Subbasin: 26

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:
- System: 25
- Series: 26
- Aquifer, formation, group: 30:31
- Lithology:
- Length of well open to: ft
- Depth to top of: ft
- Aquifer Thickness: 69 ft

MINOR

AQUIFER:
- System: 44:45
- Series: 46:47
- Aquifer, formation, group: 48:49
- Lithology:
- Length of well open to: ft
- Depth to top of: ft
- Aquifer Thickness: ft

Intervals Screened:
- 21

Depth to consolidated rock: ft
- Source of data: 64

Depth to basement: ft
- Source of data: 65

Surficial material: 70:71
- Infiltration characteristics: 73

Coefficient of transmissivity: gpd/ft
- Coefficient of storage: 74:75

Coefficient of permeability: gpd/ft²
- Specific capacity: gpm/ft; Number of geologic cards: 76:77