FORM 9-1642
Well No. G-71
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: B.P. Source of data: BOWC Date: 12-76 Map: 38
State: 28 County or town: Landen
Latitude: 32 25 57 N Longitude: 08 47 12 W
Lat-long accurate to: 00 sec 00 min 00 degrees
Local well number: 0.71 20071N 15E
Local use: JAMES'S BOUNDS
Owner or name: WILLIAM BOUNDS
Address: Dividing Hill
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Disc
Use of: All cond., Bottling, Comm., Dewater, Power, Fire, Dom, Irr, Ind, P.S., Rec., Water
Use of: Stock, Inc, Unused, Recharge, Stockpile, Diesel/Fuel, Diesel-other, Other
WELL DESCRIPTION CARD
SAME AS ON MASTER CARD:
Depth well: 40.5 Meas. repr. accuracy
Depth ca{o}ed: Piers perf.
Casing:
Finish: Pervious gravel w., gravel w. horiz. open perf., screen, ed. perm., bored, open
Method: Air, drill, cable, dug, hyd jetted, air reverse trenching, driven, drive, other
Date:
Drilled:
Driller:
Lift (type): Air, bucket, cistet, jet, multiple, multipier, none, piston, rot, submersed, other
Power (type): Diesel, elect, gas, gasoline, hand, gas, wind, H.P.
Descrip.
Alt. LSD:
Water level:
Water level:
Date:
Drawdown:
QUALITY OF WATER DATA:
Sp. Conduct:
Taste, color, etc.

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

PUNCH AND VERIFICATION BRANCH:
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0-3

Drainage Basin: T-3-P

Subbasin: 2-3

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: 7-E

Aquifer, formation, group: T-U

Lithology: U-S

Origin: 3

Aquifer Thickness: 105 ft

Length of well open to: 105 ft

Depth to top of: 300 ft

MINOR AQUIFER:

System: 3

Series: 2

Aquifer, formation, group: 2

Lithology: 10

Origin: 30

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material: Infiltration characteristics:

Coefficient:

Trans.: spd/ft

Coefficient Storage:

Perm: spd/ft; Spec. cap.: gpm/ft; Number of geologic cards: