FORM 9-1642 (1-68)

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J.S. Source of data: Bowers Date: 3/70 Map: 9-5

State: 28 County: Benton

Latitude: 34° 13' 5" N Longitude: 91° 17' 40" W

Lat-long accuracy: 3, 7 Min. 6 Sec.

Local well number: 013034021500

Local number: 162

Owner or name: Houston Evans Address: Hill Springs

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist


Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data 70, Pumpage inventory: yes

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 144 ft

Casing:

Finish: gravel, (concrete, (screen), gallery, end)

Method: air, bored, cable, auger, hyd, jetted, air, reverse trenching, driven, drive, rot., percussion, rotary, wash, other

Date drilled: 3/70

Pump intake setting:

Driller:

Lift: air, bucke, cent, jet, (cent.)

Power: diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD: above 150 ft below LSD, Alt. MP: above 240 ft

Water Level: 150 ft above below MP: 150 ft below LSD: 150 ft

Date meas: 2/70

Yield:

Drawdown:

QUALITY OF WATER DATA: Iron ppm 50, Sulfate ppm 70, Chloride ppm 70

Sp. Conduct: K x 10^7 Temp.

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

(D)  C  (E)  (F)  (H)  (K)  (L)

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:

(A)  (F)  (G)  (I)  (U)  (V)

offshore, pediment, hillslope, terrace, undulating, valley flat

MAJOR AQUIFER:

system  series  aquifer, formation, group

Lithology:

Length of well open to:

ft  depth to top of:

ft

MINOR AQUIFER:

system  series  aquifer, formation, group

Lithology:

Length of well open to:

ft  depth to top of:

ft

Intervals screened:

ft

Depth to consolidated rock:

ft

Source of data:

ft

Source of data:

Depth to basement:

Surficial material:

Infiltration characteristics:

Coefficient: sgd/ft

Storage:

Coefficient: gpd/ft

Perm:

spec cap: gpm/ft

Number of geologic cards: