FORM 9-1642
(1-68)

Well No. U47 PUNCHED

# WELL SCHEDULE

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

## MASTER CARD

Record by ACM Source of data BMIC Date 11-72 Map

State 28 County (or town) Laud 38

Latitude: 32 17 20 N S Longitude: 108 29 40 Sequential number: 1

Lat-long accuracy: 2 T 5 S, R 18 E W, Sec 7, NE ¼, SW ¼, SW ¼ B & M

Local well number: U047SC07105N18E Other number:

Local use: 055 Owner or name:

Owner or name: ROY GARRISON Address: Meridian

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Ø Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth drilled: ft 612 Meas. rept accuracy 3

Depth cased; (first perf.) ft 602 Casing type: Steel; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., shored, (S) (T) (W) (X) (Z) other

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, trenching, (T) (V) driven, (W) drive wash, (Z) H

Date Drilled: 9 7 2 Pump intake setting: ft

Driller: name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 Deep Shallow

Power (type): diesel, elec, gas, gasoline, nat gas, LP gas, wind; H.P. 1/2 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. ya

Alt. LSD: Accuracy: (source)

Water Level ft above below MP; Ft above below LSD Accuracy: D

Date meas: 7 7 2 Yield: gpm 13 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x $10^6$ Temp. °F Date sampled

Taste, color, etc.

Well No. U47

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

Latitude-longitude N S d m s. d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1 19) Physiographic Province: _____ 0 3 (20 21) Section: _____

_____ D (22) Drainage Basin: _____ 1 3 P (23 25) Subbasin: _____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27)

MAJOR AQUIFER: _____ system, _____ series T E (28 29) _____ aquifer, formation, group L W (30 31)

Lithology: _____ S (32 33) Origin: _____ 2 (34) Aquifer Thickness: 2 1 2 ft

(35 37) Length of well open to: _____ ft 1 0 (38 40) Depth to top of: _____ ft 4 0 0 (41 43)

MINOR AQUIFER: _____ system, _____ series (44 45) _____ aquifer, formation, group (46 47)

Lithology: _____ (48 49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51 53) Length of well open to: _____ ft (54 56) Depth to top of: _____ ft (57 59)

Intervals Screened: 2" SS.

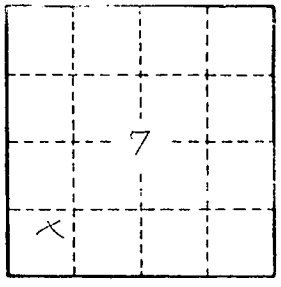
Depth to consolidated rock: _____ ft (60 63) Source of data: _____ (64)

Depth to basement: _____ ft (65 68) Source of data: _____ (69)

Surficial material: _____ (70 71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73 75) Coefficient Storage: _____ (76 78)

Coefficient Perm: _____ $gpd/ft^2$; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)




Well No. 1441

GPO 937-142