FORM 9-1642
(1-68)

Well No. H20

1975

WELL SCHEDULE

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

MASTER CARD

Record by Wester Source of data Bowe Date 7-15-74 Map

State 28 County (or town) Rankin 61

Latitude: 32 19 16 N Longitude: 089 51 10 Sequential number:

Lat-long accuracy: 3 T 6 (N) S, R 4 (E) W, Sec 35, NE ¼, NE ¼ B & M

Local well number: H020AA35006N004E Other number:

Local use: 042 Owner or name:

Owner or name: JIM BUCK ROSS Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 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, (Y) Desal-other, (Z) Other — 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — 69 W

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [Φ] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

Freq. sampling: [ ] 75 Pumpage inventory: yes no, period: [ ] 76

Aperture cards: yes [ ] 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: 475 ft (20–23) Meas. rept accuracy 24 3

Depth cased: (first perf.) 465 ft (25–28) Casing type: galv ; Diam. 2 in (29–30)

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

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

Date Drilled: 974 (33–35) Pump intake setting: ft (36–38)

Driller: W G Butler 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 — A 39 Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. Air Comp 41 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: (42–45) Accuracy: (source) 47

Water Level ft above below MP; Ft above (below) LSD 162 (48–51) Accuracy: 52 D

Date meas: 774 (53–55) Yield: gpm 30 (56–60) Method determined 61

Drawdown: ft (62–64) Accuracy: 65 Pumping period hrs (66–68)

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10^6 73 Temp. °F (74–76) Date sampled (77–79)

Taste, color, etc.

Well No.

Well No. 1 1 0 0

Latitude-longitude N S — d m s d m s

:OGEOLOGIC CARD

E AS ON MASTER CARD (19) | Physiographic Province: 0 3 (20 21) | Section:

(22) | Drainage Basin: 1 3 T (23 25) | Subbasin: (26)

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

ER: system, series T E (28 29) aquifer, formation, group C ϕ (30 31)

logy: S (32 33) Origin: 2 (34) Aquifer Thickness: 20 ft

(37) Length of well open to: ft 1 0 (38 40) Depth to top of: ft 4 4 5 (41 43)

ER: system, series (44 45) aquifer, formation, group (46 47)

logy: (48 49) Origin: (50) Aquifer Thickness: ft

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

vals ned:

to lidated rock: ft (60 63) Source of data: (64)

to ent: ft (65 68) Source of data: (69)

cial ial: (70 71) Infiltration characteristics: (72)

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

icient: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

X

Well No.

GPO 937-142