FORM 9-1642
(1-68)

Well No. A 71

PUNCHED

# WELL SCHEDULE

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

## MASTER CARD

Record by B.D  Source of data BOWC  Date 2-71  Map

State  [28] (1,2)  County (or town) Washington  [76] (3,4)

Latitude: [33 28 30 N] (5 deg, 7 min, 9 sec, 11 N/S)  Longitude: [091 03 45] (12 degrees, 15 min, sec 18)  Sequential number: [1] (19)

Lat-long accuracy: [3] (20)  T. 19 N/S, R. 8 E/W  Sec. 19, ¼, NW ¼, SE ¼  B & M

Local well number: [A 071 BD 19 19 N 08 W] (21, 23, 30, 34)  Other number:

Local use: [020] (35, 40, 45, 51)  Owner or name:

Owner or name: [WEHINES] (52, 56, 61, 66)  Address: Greenville

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist  [P] (67)

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  [H] (68)

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.  [W] (69)

DATA AVAILABLE: Well data [ ] (70)  Freq. W/L meas.: [0] (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: [ ] ft  [475] (20, 23) Meas. / rept  accuracy [3] (24)

Depth cased: (first perf.) [ ] ft  [455] (25, 28)  Casing type: Steel  Diam. 4x2 in [4] (29, 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (W) open hole, (Z) other  [S] (31)

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] (32)

Date Drilled: [971] (33, 35)  Pump intake setting: [ ] ft (36, 38)

Driller: Bailey (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  [ ] (39)  Deep / Shallow [ ] (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [1]  [S] (41)  Trans. or meter no.

Descrip. MP [ ] ft above / below LSD, Alt. MP

Alt. LSD: [ ] (42, 45)  Accuracy: (source) [3] (47)

Water Level [58] ft above / below MP; Ft above / below LSD  [ ] (48, 51)  Accuracy: [D] (52)

Date meas: [171] (53, 55)  Yield: [18] gpm (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.

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Well No. A

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

## ROGEOLOGIC CARD

ME AS ON MASTER CARD (19) Physiographic Province: 03 (20 21) Section:

E (22) Drainage Basin: 151 (23 25) Subbasin: (26)

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

FER: system, series TE (28 29) aquifer, formation, group CΦ (30 31)

logy: 45 (32 33) Origin: 2 (34) Aquifer Thickness: 35 ft

(37) Length of well open to: ft 20 (38 40) Depth to top of: ft 440 (41 43)

FER: 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: 2"S.S.

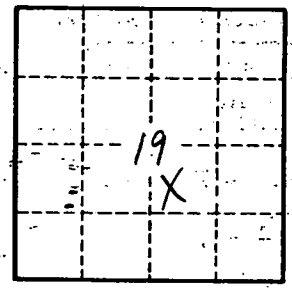
to lidated rock: ft (60 63) Source of data: (64)

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/ft²; Spec cap: gpm/ft; Number of geologic cards: (79)




Well No. A71

GPO 937-142