FORM 9-1642
(1-68)

Well No. D-13

WELL SCHEDULE

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

MASTER CARD

Record by ______ Source of data ______ Date 4-10-5_ Map ______

State ______ [2 8] County (or town) ______ [ ] (3-4)

Latitude: [ ] deg [ ] min [ ] sec N/S (5-11) Longitude: [ ] degrees [ ] min [ ] sec (12-18) Sequential number: [1] (19)

Lat-long accuracy: [ ] (20) T 21 S, R 6 E/W, Sec 11, ___¼, ___¼, ___¼ ______ B & M

Local well number: [ ] (21-34) Other number: ______

Local use: [ ] (35-51) Owner or name: ______

Owner or name: [ ] (52-66) Address: ______

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist ______ [ ] 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 ______ [ ] 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. [ ] 69

DATA AVAILABLE: Well data [ ] 70 . Freq. W/L meas.: ______ [ ] 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: ______ [ ] 78-79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1-19) Depth well: 21.2 ft [ ] (20-23) Meas. rept ______ accuracy [ ] 24

Depth cased: (first perf.) ______ ft [ ] (25-28) Casing type: ______; Diam. ______ 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 ______ [T] 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 ______ [V] 32

Date Drilled: ______ [ ] (33-35) Pump intake setting: ______ ft [ ] (36-38)

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 [ ] 39 Deep Shallow [ ] 40

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

Descrip. MP ______ ft above below LSD, Alt. MP ______

Alt. LSD: ______ [ ] (42-45) Accuracy: (source) ______ [ ] 47

Water Level 9.0 ft above below MP; Ft above below LSD [ ] (48-51) Accuracy: ______ [ ] 52

Date meas: ______ [ ] (53-55) Yield: ______ 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. ______

Well No.

Well No. _______

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: __________ [20–21: 0 3] Section: __________

[22] Drainage Basin: __________ [23–25: 1 5 H] 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: F]

MAJOR AQUIFER: __________ system, __________ series [28–29: 0 6] __________ aquifer, formation, group [30–31]

Lithology: __________ [32–33] Origin: __________ [34] Aquifer Thickness: __________ ft

[35–37] Length of well open to: __________ ft [38–40] Depth to top of: __________ ft [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: __________

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]

15 + 20' ...

down

		11	
X			

Well No.