FORM 9-1642
(1-68)

Well No. J15 PUNCHED

WELL SCHEDULE

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

MASTER CARD

MAR 1 1 1973

Record by JCM Source of data BOWC Date 11-72 Map

State [28] County (or town) Monroe [48]

Latitude: [33 53 30 N] deg 7 min 9 sec 11 N S Longitude: [088 20 30] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [3] 20 T 13 S R 17 E Sec 32, ___ ¼, NW ¼, SE ¼ ___ B & M

Local well number: [J015BD32 13S 17W] 21 25 30 34 Other number: ___

Local use: [071] 35 40 45 51 Owner or name: ___

Owner or name: [GUY CARTER] 52 56 61 66 Address: Greenwood

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.: ___ [Ø] 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 [96] 20 23 Meas. rept accuracy [3] 24

Depth cased: (first perf.) ___ ft [76] 25 28 Casing type: PVC ; Diam. ___ in [4] 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (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: ___ [972] 33 35 Pump intake setting: ___ ft [ ] 36 38

Driller: W. J. Reeves (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 [S] 39 Deep [ ] Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 [S] 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 [64] 48 51 Accuracy: ___ [D] 52

Date meas: ___ [772] 53 55 Yield: ___ gpm [10] 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. J15

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

Well No. ______

PUNCHED (stamped, mirrored)

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19

Physiographic Province: ______ [0 3] 20 21 Section: ______

[D] 22 Drainage Basin: ______ [13L] 23 25 Subbasin: ______ [ ] 26

Topo of well 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 [ ]

MAJOR AQUIFER: ______ system, ______ series [K 3] 28 29 ______ aquifer, formation, group [G ϕ] 30 31

Lithology: ______ [S] 32 33 Origin: ______ [6] 34 Aquifer Thickness: 32 ft

[ ] 35 37 Length of well open to: ______ ft [20] 38 40 Depth to top of: ______ ft [64] 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: 4" PVC

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

	32X		

Well No. 515

GPO 937-142