FORM 9-1642
(1-68)

Well No. J37

WELL SCHEDULE

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

PUNCHED
DEC 20 1973

MASTER CARD

Record by WJO Source of data BOWC Date 8/72 Map

State MISS 28 County (or town) QUITMAN 60

Latitude: 34082 1 N S Longitude: 090093 4 Sequential number: 1

Lat-long accuracy: 4 T 27 N, R 10 W, Sec 34 ¼, ¼, ¼, ¼ B & M

Local well number: J037 3427NOIE Other number:

Local use: Owner or Name:

Owner or name: N H SUTTON Address: CROWDER

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

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

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

DATA AVAILABLE: Well data; Freq. W/L meas.; 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 well: ft 470 Meas. rept accuracy 3

Depth cased (first perf.) ft 455 Casing type: Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) 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: 11/62 9/62 Pump intake setting: ft

Driller: CAIN (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 Deep Shallow

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

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

Alt. LSD: 760 Accuracy (source): topo 4

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

Date meas: 962 Yield: Flowing gpm 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.

Well No. _____

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

HYDROGEOLOGIC CARD

[ ] CARD 19 Physiographic Province: _____ [0 3] 20 21 Section: _____

[E] 22 Drainage Basin: _____ [1 5 F] 23 25 Subbasin: _____ [ ] 26

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

MAJOR AQUIFER: _____ system, _____ series [T E] 28 29 _____ aquifer, formation, group [T A] 30 31

Lithology: _____ [S] 32 33 Origin: _____ [3] 34 Aquifer Thickness: 70 ft

[7 0] 35 37 Length of well open to: _____ ft [1 5] 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: _____

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.

GPO 937-142