FORM 9-1642
(1-68)

Well No. H 1

WELL SCHEDULE

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

PUNCHED
DEC 20 1973

MASTER CARD GJD

Record by E H — Source of data — Date — Map Tuttvilla

State — 28 — County (or town) Quitman — 060

Latitude: 34 11 13 N — Longitude: 090 15 29 — Sequential number: 1

Lat-long accuracy: 3 — T ___ S, R ___ W, Sec ___, ___ ¼, ___ ¼, ___ ¼ ___ B & M

Local well number: H 00 1 B B 25 27 N 01 W — Other number:

Local use: 064 — Owner or name:

Owner or name: E A JESTER — Address:

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) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Rice — I

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

DATA AVAILABLE: Well data ___ Freq. W/L meas: ___ F 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 — 127 — Meas. rept ___ — 6

Depth cased; (first perf.) ___ ft — 67 — Casing type: ___; Diam. 16 & 12 accuracy in — 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S), (T), (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: 9 5 3 — Pump intake setting: ___ ft

Driller: Layne Central (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 — T — Deep ___ Shallow ___

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; nat LP; H.P. 50 — V — Trans. or meter no. ___

Descrip. MP ___ 2.6 ft above/below LSD, Alt. MP ___

Alt. LSD: ___ 155 — Accuracy: (source) ___ — 4

Water Level 14.96 ft above/below MP; Ft above/below LSD — 12 — Accuracy: ___ — A

Date meas: 11-12-53 — N53 — Yield: ___ gpm — 3000 — 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 ___

Well No. H 1

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

)ROGEOLOGIC CARD

[?]STER CARD 19

Physiographic Province: ___ [03] 20 21 Section: ___

[E] 22 Drainage Basin: ___ [15F] 23 25 Subbasin: ___ [ ] 26

of 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 [ ]

'R FER: ___ system, ___ series [QG] 28 29 ___ aquifer, formation, group [MA] 30 31

ology: ___ [5R] 32 33 Origin: ___ [2] 34 Aquifer Thickness: ___ ft

[ ] 37 Length of well open to: ___ ft [40] 38 40 Depth to top of: ___ ft [ ] 41 43

'R FER: ___ system, ___ series [ ] 44 45 ___ aquifer, formation, group [ ] 46 47

ology: ___ [ ] 48 49 Origin: ___ [ ] 50 Aquifer Thickness: ___ ft

[ ] 53 Length of well open to: ___ ft [ ] 54 56 Depth to top of: ___ ft [ ] 57 59

rvals ened: ___

h to olidated rock: ___ ft [ ] 60 63 Source of data: ___ 64 [ ]

n to nent: ___ ft [ ] 65 68 Source of data: ___ 69 [ ]

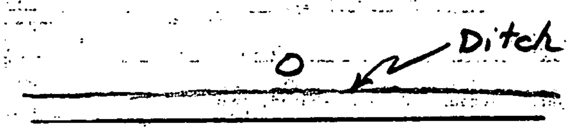
icial cial: ___ [ ] 70 71 Infiltration characteristics: ___ 72 [ ]

ficient : ___ gpd/ft [ ] 73 75 Coefficient Storage: ___ [ ] 76 78

ficient : ___ gpd/ft^2; Spec cap: ___ gpm/ft; Number of geologic cards: ___ [ ] 79

WL

5 8.60 ft. below lsd



Well No. 1H

GPO 937-142