MAY - 8 1975

FORM 9-1642
(1-68)

Well No. E13

WELL SCHEDULE

PUNCHED
JAN 11 1974

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

MASTER CARD

Record by Callahan & Parsons Source of data ______ Date 8/56 Map ______

State ______ 2 8 County (or town) Bolivar 0 6

Latitude: 3 3 5 1 7 N (deg, min, sec) Longitude: 0 9 0 4 1 2 2 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 2 T ______ N/S, R ______ E/W, Sec ______, ¼, ¼, ¼ B & M

Local well number: E 0 1 3 B 8 2 3 2 4 N 0 5 W Other number: ______

Local use: ______ Owner or name: ______

Owner or name: ______ 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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other ______

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.

DATA AVAILABLE: Well data ______ Freq. W/L meas.: ______ O Field aquifer char. ______

Hyd. lab. data: ______

Qual. water data; type: ______

Freq. sampling: ______ Pumpage inventory: yes no, period: ______

Aperture cards: ______ yes

Log data: ______

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ______ ft 3 8 Meas. rept ______ accuracy 0

Depth cased: (first perf.) ______ ft Casing type: ______; Diam. ______ in

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

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

Date Drilled: ______ Pump intake setting: ______ ft

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 P Deep / Shallow

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

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

Alt. LSD: ______ Accuracy: (source) ______

Water Level 24.41 ft above/below MP; Ft above/below LSD 2 2 Accuracy: ______ A

Date meas: 8 5 6 Yield: ______ 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. E13

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

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1 19) Physiographic Province: _____ [03] (20 21) Section: _____

_____ [E] (22) Drainage Basin: _____ [15H] (23 25) 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)

MAJOR AQUIFER: _____ system, _____ series [OG] (28 29) _____ aquifer, formation, group [MA] (30 31)

Lithology: _____ [R] (32 33) Origin: _____ [2] (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: _____

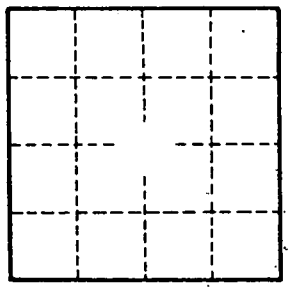
Depth to consolidated rock: _____ ft [ ] (60 63) Source of data: _____ [ ] (64)

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)



Well No. E13

GPO 937-142