FORM 9-1642
(1-68)

Well No. H43

E-Log 479

PUNCHED

# WELL SCHEDULE

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

## MASTER CARD

Record by J.C. Kammerer G.D. Source of data Haskell Turner Date 9/4/4 7/30/70 Map

State 28 County (or town) 75

Latitude: 32 deg 20 min 21 sec N Longitude: 09 degrees 01 min 41 sec Sequential number: 1

Lat-long accuracy: 2 T. 6 S, R 1 W, Sec 28, SW ¼, NE ¼, NE ¼ B & M

Local well number: H043AA28061 01E Other number:

Local use: Owner or name:

Owner or name: ROYSTER GUANO Address: Livingston Rd

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

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) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — N

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. — O

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: ___ E

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ___ ft 850 Meas. rept ___ accuracy 6

Depth cased: (first perf.) ___ ft Casing type: ___; Diam. ___ in 8

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 — 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: 1924 9 2 9 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 ___ Deep ___ Shallow ___

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 20 V Trans. or meter no. ___

Descrip. MP Top of casing is 1.0 ft (above) below LSD, Alt. MP ___

Alt. LSD: 336.83 3 3 7 Accuracy: (source) ___ 4

Water Level 187.69 ft above below MP; Ft above (below) LSD 1 8 8 Accuracy: ___ A

Date meas: 4/12/57 4 5 7 Yield: ___ gpm 1 6 2 Method determined ___

Drawdown: ___ ft 1 5 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. ___

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Latitude-longitude N S d m s d m s

## HYDROGEOLOGIC CARD

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

D (22) Drainage Basin: 137 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group SS (30–31)

Lithology: US (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: ____

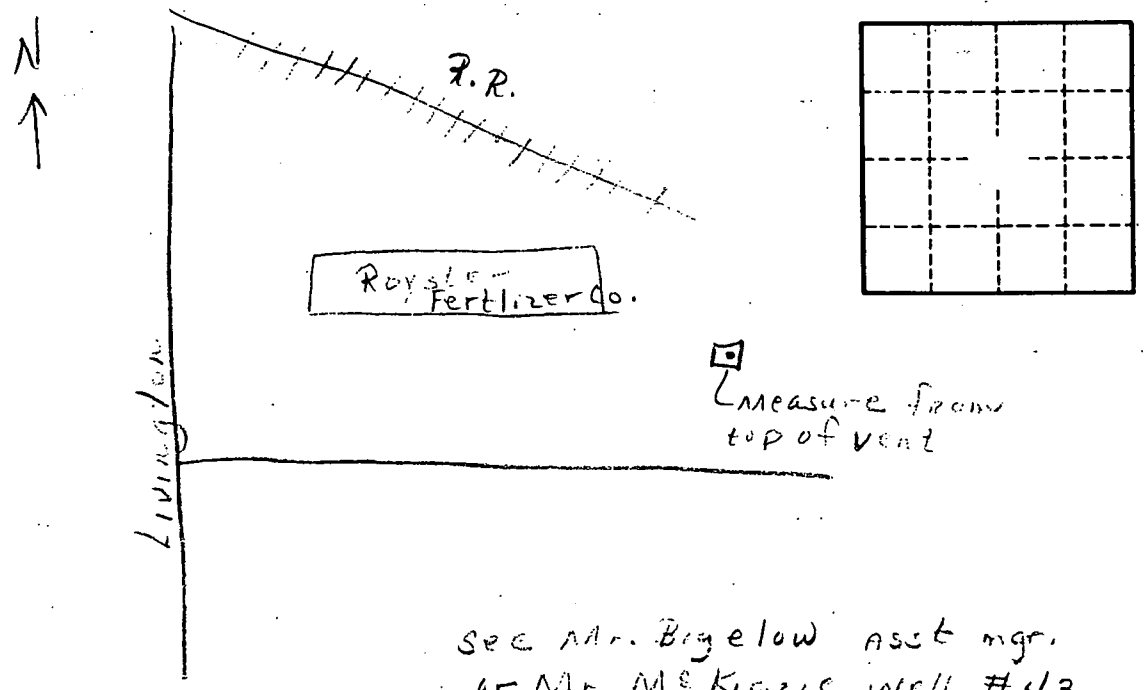
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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. 1143

See Mr. Bigelow asst mgr. or Mr. McKinzie well #43

GPO 937-142