

lady said they took over ME & RR, but had 2 wells only. these are J2 & J9

FORM 9-1642 (1-68)

Well No. 13

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MAR 6 1973**

**MASTER CARD**

Record by Kidwell Source of data \_\_\_\_\_ Date 8-24-19 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Lauderdale \_\_\_\_\_

Latitude: 33 25 10 N Longitude: 088 38 42 W Sequential number: 1

Lat-long accuracy: 3 T. \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 1003CD1718N16E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: ME & RR Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ W

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ Z

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS, W.R. Perkins

Freq. sampling:  Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

Artesia?

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 597 Meas. \_\_\_\_\_ 24 6

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) rot., (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) wash, (Z) other \_\_\_\_\_ H 32

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Ann. Well Co

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (L) multiple (turb.), (M) none, (N) piston, (P) rot., (R) submerg, (S) turb, other \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 240 Accuracy: (source) \_\_\_\_\_ 47 5

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD \_\_\_\_\_ 48 Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 53 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 62 Pumping period \_\_\_\_\_ nrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 74 76 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

13

Well No. \_\_\_\_\_

# HYDROGEOLOGIC CARD

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

19

Drainage Basin: \_\_\_\_\_

13E

Subbasin: \_\_\_\_\_

24

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

MAJOR

AQUIFER: \_\_\_\_\_

system

series

K3

aquifer, formation, group

EZ

Lithology: \_\_\_\_\_

UP

Origin: \_\_\_\_\_

0

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

ft

Depth to top of: \_\_\_\_\_

ft

ft

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

ft

Depth to top of: \_\_\_\_\_

ft

ft

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_

ft

ft

Source of data: \_\_\_\_\_

ft

Depth to basement: \_\_\_\_\_

ft

ft

Source of data: \_\_\_\_\_

ft

Surficial material: \_\_\_\_\_

ft

Infiltration characteristics: \_\_\_\_\_

ft

Coefficient Trans: \_\_\_\_\_

gpd/ft

ft

Coefficient Storage: \_\_\_\_\_

ft

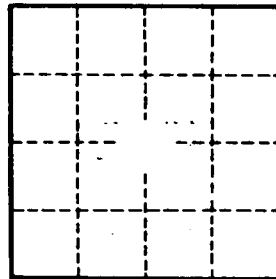
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

ft

gpm/ft; Number of geologic cards: \_\_\_\_\_

ft



Well No. \_\_\_\_\_

33