

128#

MAY 29 1971

FORM 9-1642 (1-68)

Well No. F18

WELL SCHEDULE

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

PUMPED

C3=C, C5=SPRT

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map RATTLESNAKE PAVON 128A

State 14 218 County (or town) Sunflower 67

Latitude: 33 44 55 N Longitude: 09 12 03 W Sequential number: 1

Lat-long accuracy: 5 T 22 S R 3 W Sec 36 NW NW

Local well number: F018 B.B 3622 N03W Other number: B & M

Local use: 190 Owner or name: V. D. PARKER

Owner or name: V. D. PARKER Address: Drew

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 7

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 587 ft Meas. rept accuracy

Depth cased: (first perf.) 567 ft Casing type: Bel. Galv. Diam. 4X2 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) gallery, (L) end, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other

Date Drilled: 7-7-71 Pump intake setting: 130 ft

Driller: 33 name 7.07 address 25.93 Deep Shallow

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 5

Descrip. MP Top of 4" casing above LSD, Alt. MP 130 ft below LSD, Alt. MP

Alt. LSD: 128 Accuracy: (source)

Water Level: 7 ft above below MP; Ft below LSD 7 Accuracy:

Date meas: 1-7-71 Yield: 30 gpm Method determined

Drawdown: 7 ft Accuracy: Pumping period: 30 hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct 6 K x 10 Temp. °F Date sampled

Taste, color, etc.

10/25/89 33.49

6/22/95 33.00

W-11 No. 170

Well No. F18

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: _____ Section: 03

E 22 Drainage Basin: 154 23 25 Subbasin: _____ 26

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

MAJOR
AQUIFER: _____ system _____ series TE 28 29 aquifer, formation, group S5 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 72 ft

Length of well open to: _____ ft 35 37 30 38 39 40 Depth to top of: _____ ft 41 43 530 42 43

MINOR
AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 51 53 _____ 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: 2" SS

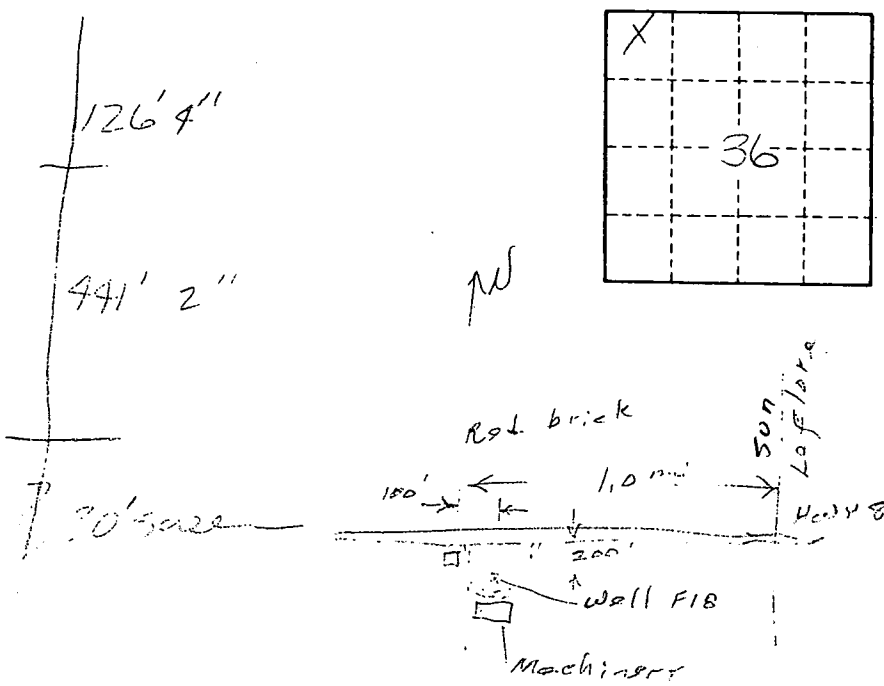
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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