

out of Business

FORM 9-1642 (1-68)

Well No. 013

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 31 1973

MASTER CARD GJD

Record by (G.F. Brown) Source of data W. J. Grant Map Date 2-22-40

State 28 County (or town) Paola Sequential number: 54

Latitude: 34 19 32 N Longitude: 08 9 50 W Sequential number: 1

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

Local well number: S013BDO509506W Other number: B & M

Local use: 019 Owner or name: HOTOPHIA SAND

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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: 365 Meas. 6

Depth cased: (first perf.) Casing type: Diam. 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) wash, (Z) other

Date drilled: Pump intake setting: ft

Driller: C. M. Journey

Lift (type): (A) air, (B) bucket, (C) cen., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP above below LSD, Alt. MP

Alt. LSD: 280 Accuracy: (source) 5

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

Date meas: 3-15-58 Yield: 358 gpm 20 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. Date sampled 63

Taste, color, etc. FE + U

Well No.

013

HYDROGEOLOGIC CARD

04130
SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

EX 1 & 330

D

Drainage Basin: _____

15F Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

TE

aquifer, formation, group

MW

Lithology: _____

US

Origin: _____

2

Aquifer

Thickness: _____

90 Length of well open to: _____

ft

ft

ft

80 Depth to top of: _____

ft

ft

170

MINOR AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

Length of well open to: _____

ft

ft

ft

Depth to top of: _____

ft

ft

Intervals Screened: _____

280-360ft = 80ft. of 8" screen

Depth to consolidated rock: _____

ft

Source of data: _____

Depth to basement: _____

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

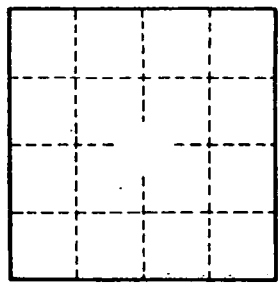
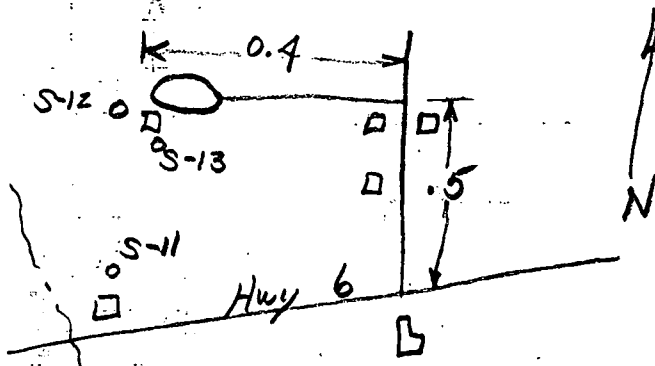
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. **S 13**