

WELL SCHEDULE

E-log # 122

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data E-log Bowc Dr. Date 5-22-74 Map

State 28 County (or town) Scott 62

Latitude: 32 16 25 N Longitude: 08 9 29 W Sequential number: 7

Lat-long accuracy: 2 5 2 17 SW NE

Local well number: P 025 CA 17 05 N O B E Other number: B & M

Local use: 184122 Owner or name: Continental Oil Co.

Owner or name: CONTINENTAL OIL Address: OIL TEST

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data: E-log 144-433' D/E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 378 ft Meas. rept 3

Depth cased; (first perf.) 358 ft Casing type: 4 in Diam. accuracy

Finish: porous concrete, gravel w. (perfor.), (screen), gallery, end, S

Method Drilled: air bored, cable, dug, hyd jetted, air rot, reverse, percusson, rotary, H

Date Drilled: 5-22-74 974 Pump intake setting: ft

Driller: Griper Drilling Service name address

Lift (type): air, bucket, cent, jet, multiple, nose, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 314 S Trans. or meter no.

Descrip. MP above ft below LSD, Alt. MP 425 Accuracy: (source) 50' contour interval 6

Water Level above ft below MP; below LSD 63 Accuracy: D

Date meas: 574 Yield: 20 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 Temp. °F Date sampled

Taste, color, etc.

006 55

Well No.

P 25

Latitude-longitude _____ N
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 133

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

OR IFER: _____ system _____ series TE aquifer, formation, group C

ology: _____ S Origin: 2 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 360

OR IFER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

ervals cased: _____

th to consolidated rock: _____ ft _____ Source of data: _____

th to cement: _____ ft _____ Source of data: _____

fficial arial: _____ Infiltration characteristics: _____

fficient ns: _____ gpd/ft _____ Coefficient Storage: _____

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

I use 40-50 barrels of fresh water/day to flush from oil pump to keep brine salt well clear.

