

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOSC Date 12-70 Map _____

State 28 County (or town) Smith 65

Latitude: 31 58 27 N Longitude: 08 9 25 5 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 14 Sec 24 t. NW t. SE

Local well number: N019BD2901N14W Other number: _____ B & M

Local use: 073 Owner or name: CENTRAL OIL CO Address: Jallahatie Creek

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

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

Use of well: (A) 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: yes no: period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 196 ft Meas. rept accuracy 3

Depth cased: (first perf.) 192 ft Casing type: _____; Diam. in 2

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

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: WK Barnes name address _____

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

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 5

Descrip. MP _____ above ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level FLOW above ft below MP; above ft below LSD F Accuracy: _____

Date meas: 070 Yield: _____ gpm 15 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

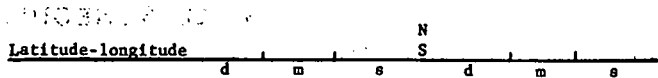
Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

N 14



DROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: _____

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

OR SYSTEM: TM series _____ aquifer, formation, group: CA

Geology: US Origin: 2 Aquifer Thickness: 47 ft
Length of well open to: _____ ft Depth to top of: 149 ft

OR SYSTEM: _____ series _____ aquifer, formation, group: _____
Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Permeability: 0.6 S.S.

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

Thickness to cement: _____ ft Source of data: _____

Fracture: _____ Infiltration characteristics: _____

Efficiency: _____ Coefficient Storage: _____

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



Well No. N14