

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Brow Date 4-14-75 Map _____

State 28 County Panola Sequential number: 54

Latitude: 34^{deg} 26^{min} 30^{sec} N Longitude: 089^{degrees} 48^{min} 40^{sec} W

Lat-long accuracy: 5^{min} 7^{sec} R 6^{sec} 27^{sec} 6m E Audio

Local well number: H1032 2707506W Other number: _____

Local use: 138 Owner or name: _____

Owner or name: LOUIS G CLAY JR Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____ yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Water Level Data

115/89

WE=9263

12/10/79

100

1035

MP 0

89.65

59.65

360

90

270

SAME AS ON MASTER CARD Depth well: 1120 ft Meas. rept accuracy 3

Depth cased; (first perf.) 1110 ft Casing type: plastic Diam. in 4

Finish: porous gravel w. concrete, (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 3-1-75 975 Pump intake setting: _____ ft

Driller: Nelson Cain name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: 360 Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 90 Accuracy: _____

Date meas: 375 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc.:

Well No.

Well No. H32

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 16F Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ Origin: S Aquifer Thickness: 30 ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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

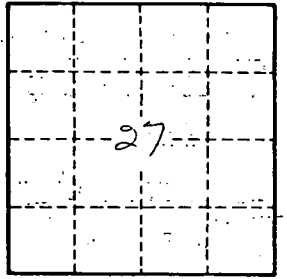
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

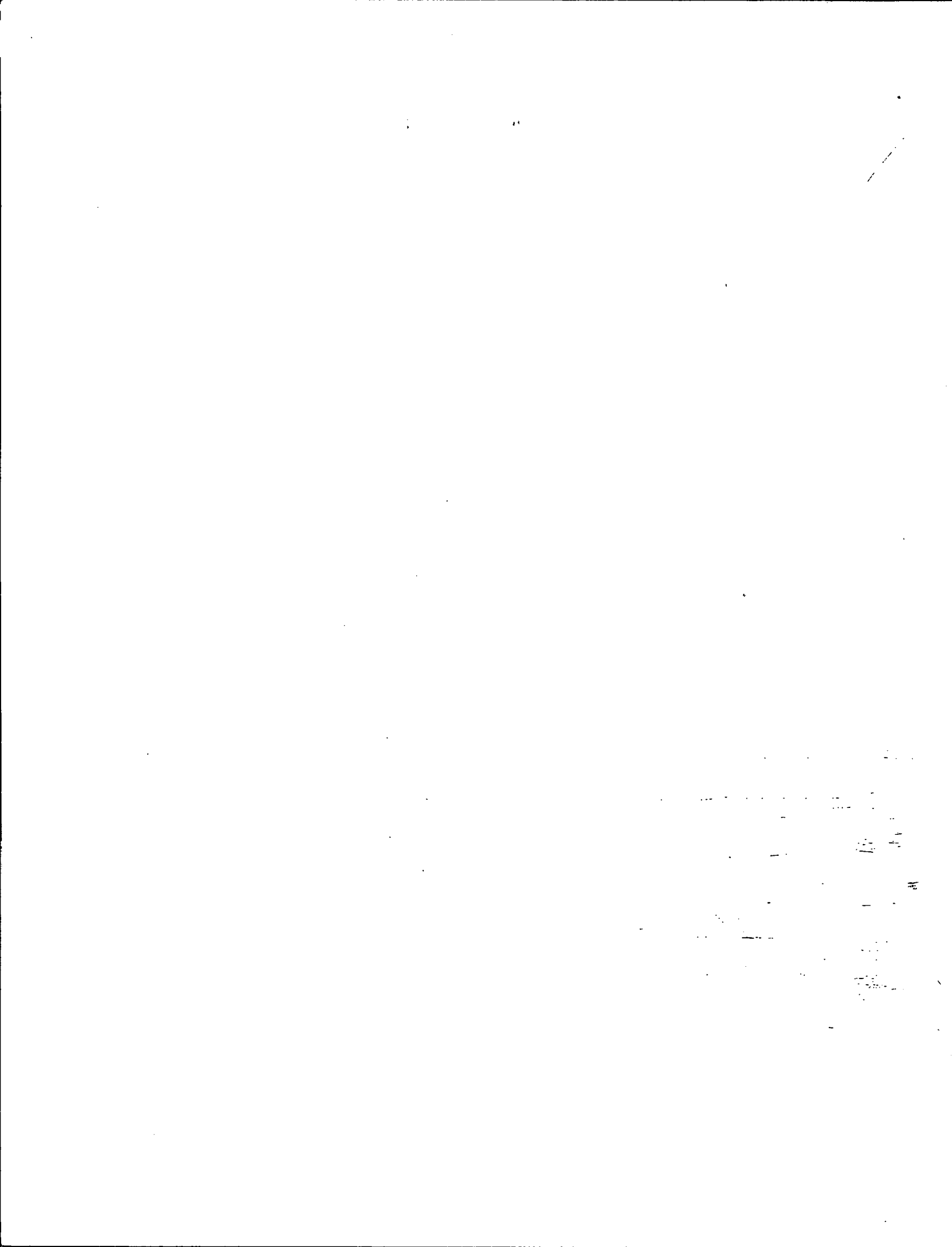
Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft. Spec cap: _____ gpm/ft; Number of geologic cards: _____

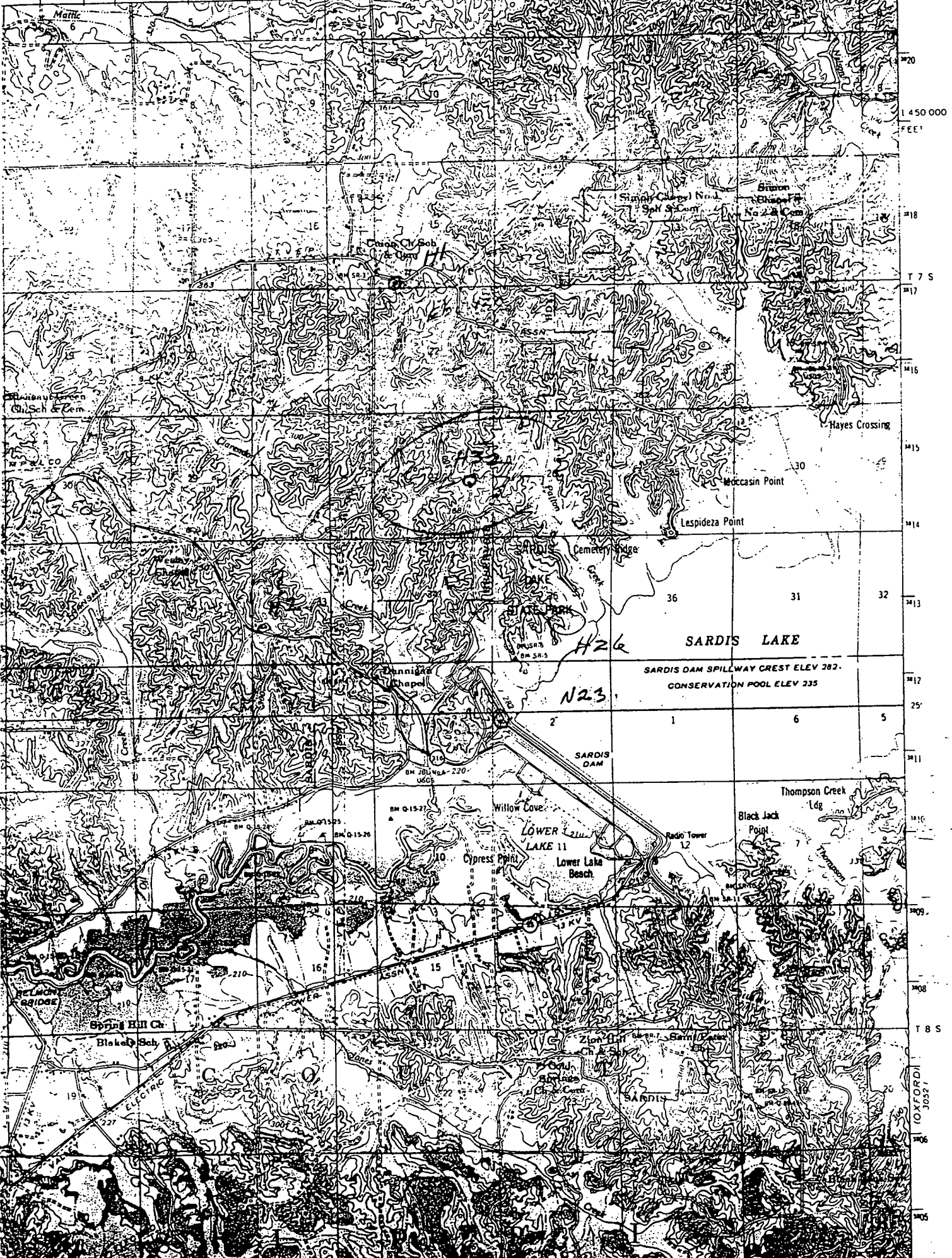
see topo



Well No. 1



3053 III (SENATOBIA) 137 138 139 140 R 6 W 141 142 143 144 145 R 5 W 147 89°45' 34'30"



OXFORD
30527