

ID- 31525508929201

APR 22 1975

FORM 9-1642 (1-68)

Well No. L13

Elog # 157

PUNCHED

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MAR 20 1974

MASTER CARD

Record by Jm Source of data Bowc MSGS Date 3/72 Map _____

State 30 Miss 28 County (or town) Simpson 64

Latitude: 31 52 58 N Longitude: 08 93 77 Sequential number: 1

Lat-long accuracy: 2 1 0 6 0 35 SE NW

Local well number: LO13DB3501NO6E Other number: _____ B & M

Local use: 064157 Owner or name: OKATOMA WA Address: _____

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 P

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: _____ 7/78

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes no

Log data: Elog 10' - 308' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 1150 ft Casing type: STEEL; Diam. 18 in

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. open perf., (gallery, end, screen, sd, pt., shored, hole, other) 5

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

Date drilled: 3/72 972 Pump intake setting: _____ ft

Driller: SINGER-LAYNE name address

Light (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 T Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 50 Trans. or meter no. _____

Descrip. MP 1" well at 2.0' ft above below LSD, Alt. MP 4

Alt. LSD: 515 Accuracy: 532 topo

Water Level: _____ ft above below MP; Ft. below LSD 110 Accuracy: D

Date meas: 572 Yield: _____ gpm 500 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 38 K x 10⁶ Temp. 20.5 F Date sampled 7/78 ppm

Taste, color, etc. _____

Water level
 12/9/81
 2.0
 112.90
 109.13
 2.0
 07.10

Well No.

71W

Well No. _____

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

HYDROGEOLOGIC CARD

STATE OF MARYLAND Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 130

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

MAJOR AQUIFER: system _____ series T.P. aquifer, formation, group C.I.

Lithology: _____ Origin: _____ Aquifer Thickness: 90 ft
Length of well open to: 90 ft Depth to top of: 110 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: 10" S.S.

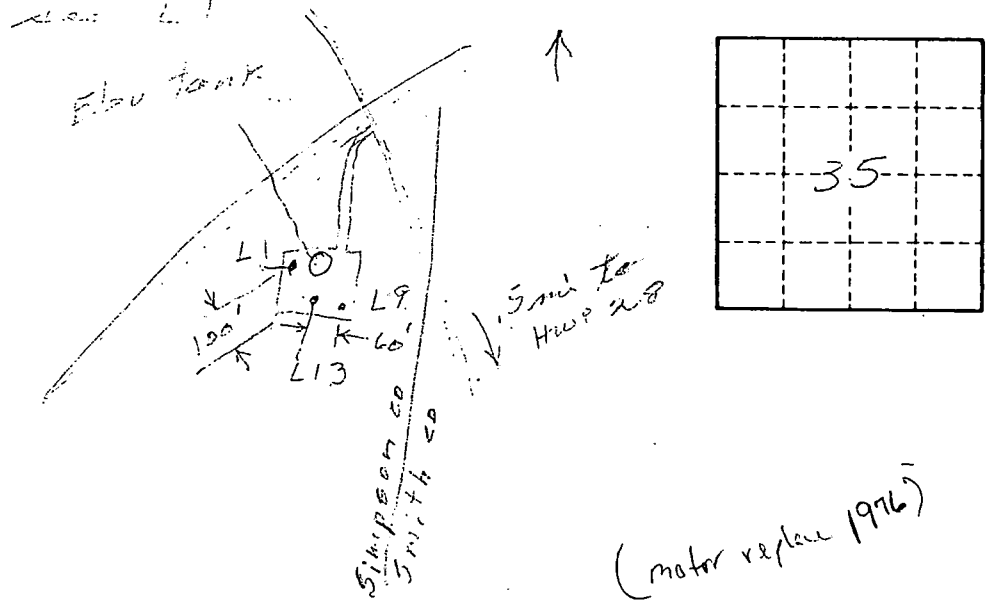
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



18x10"
12" lap

pump setting 170' 6" Col
10" pump.