

WRD Exp. (GW)
April 1966

Well No. J 17 (J9)
See E-log #87

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State Miss County 28 (or town) Lamar Sequential number: 37

Latitude: 310849N Longitude: 0893422

Lat-long accuracy: 2 T. 2 S, R 16 Sec 14, SW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: J017A A1402N16W Other number: HT-4

Local use: X52 Owner or name: Atomic Energy Comm

Owner or name: U.S.A.E.C. Address: Las Vegas, Nevada

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) Other 4

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 0

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

Hyd. lab. data: _____

Qual. water data; type: USGS

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

Aperture cards: _____ yes

Log data: See also E-log #90

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 474 ft Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft 411 Casing type: IRON Diam. 8 5/8 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 1963 963 Pump intake setting: 229 ft 229

Driller: Century Geophysical

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other 5 Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. of meter no. 7

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

Alt. LSD: 266 Accuracy: (source) inst.

Water Level _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 95

Date meas: 667 Yield: _____ gpm 125 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 78 Date sampled 6-63 663

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. J 17

