

WELL SCHEDULE

See log #86

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State Miss 28 County Lamar 37
(or town)

Latitude: 31^{deg} 07^{min} 45^{sec} N¹¹ Longitude: 08^{deg} 93^{min} 45^{sec} W¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 20^S, R. 16^E Sec 14, SW $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: J014DC1402N16W Other number: HT-26 Obs #4

Local use: 064 Owner or name: Atomic Energy Comm.

Owner or name: USAEC 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, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Res, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed φ

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

Hyd. lab. data: _____

Qual. water data; type: USGS

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

Aperture cards: _____ yes

Log data: Log #86 600' to the NW!

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 986 ft Meas. rept accuracy 4

Depth cased: (first perf.) 925 ft Casing type: IRON; Diam. 5x3 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other P

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) rot., (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 961 Pump intake setting: _____ ft

Driller: Layne Central Jackson

Lift (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 Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. Deep

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

Alt. LSD: 290 Accuracy: (source) Inst.

Water Level: ft above below MP; ft above below LSD 130 Accuracy: _____

Date meas: 564 Yield: _____ gpm Method determined 1

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 5-61 5-61

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. J 14

