

WRD Exp. (GW)
April 1966

Well No.

J18 (110)
See e-log 90

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 Lamar 37

Latitude: 31⁵ 08⁷ 49⁹ N¹¹ Longitude: 08¹² 93¹⁵ 42¹⁸ 22¹⁹ Sequential number: 3

Lat-long accuracy: 20 T. 2 S. R. 16 E. Sec. 14, NW 1/4, SE 1/4, NE 1/4

Local well number: J018DA1402N16W Other number: HT-5

Local use: X52 Owner or name: Atomic Energy Comm

Owner or name: USAEC Address: Las Vegas, Nevada

Ownership: (C) (F) (M) (N) (P) (S) (W) (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (V) (W) (X) (Y) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 4

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: See also E-log 87

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 667 ft Meas. rept. accuracy 6

Depth cased: (first perf.) 577 ft Casing type: Iron; Diam. 8 5/8 in

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

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

Date Drilled: 963 Pump intake setting: _____ ft

Driller: Century Geophysical

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

Power (type): nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. of meter no. 1

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

Alt. LSD: 264 Accuracy: (source) Inst.

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 108

Date meas: 667 Yield: _____ gpm Method determined: 25

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 6-63 663

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. J18

