

Log No. 19879
 Permit No. 35651
 Basin Desert Valley
35654

McD #2

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Arnold Meyer ADDRESS P.O. Box 1209
Winnemucca, Nevada 89445

2. LOCATION N 1/2 1/4 NE 1/4 Sec. 31 T. 38 N S. R. 32 E. County
 PERMIT NO. 27948, 27952, 35651-35654

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input checked="" type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/> Mud <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Tan, silty topsoil		0	5	5
Fine to coarse multicolored sands in streaks to 1' thickness with alternate streaks of tan (or yellow) clay to 2' in thickness. Formation varies from 10-45% clay. Sand is to 1/8" diameter		5	130	125
Multi-colored sands-fine to 1/2" diameter with silt and approx. 10% yellow clay in streaks to 1' thickness. Sands are silty and very loose - inconsistently water bearing		130	260	100'
Fine to coarse silty sand with semi-rounded gravels to 1/2" diameter some yellow clay lenses		260	270	10'
Yellow sandy clay - medium hard		270	320	50'
Yellow sandy clay with alternate streaks of coarse sand & small gravels to 1/2" diameter. Gravel streaks are 6" to 1' in				

Date started April 16, 19 79
 Date completed May 11, 19 79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1800	62'	14 hrs.

BAILER TEST

G.P.M.	Draw down	feet	hours

8. WELL CONSTRUCTION

Diameter hole 24 inches Total depth 363 feet
 Casing record 0-363' x 16" O.D.
 Weight per foot 42.05 Thickness .250

Diameter	From	To
inches	feet	feet

Surface seal: Yes No Type.....
 Depth of seal N/A feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 363 feet

Perforations:
 Type perforation Factory Mill Slot (1/8)
 Size perforation 160-260 x 3/32; 260-360 x .125
 From 160 feet to 260 (louvered) feet
 From 260 feet to 360 (dbl.perf.) feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

9. WATER LEVEL

Static water level 64 Feet below land surface
 Flow.....G.P.M.
 Water temperature cold °F. Quality unknown

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W.L. McDonald & Co., Inc.
 Address P.O. Box 404 Sparks, Nevada 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 88 953
 Signed D. Cohen by W.L. McDonald
 Date 15 May, 1979

