

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 13130
Permit No. _____
Basin Smith Valley

1. OWNER Dick Presenz ADDRESS Wellington, Nev.
2. LOCATION NE 1/4 NW 1/4 Sec. 13 T. 11 N/R. 23 E MDB, Lyon County
PERMIT NO. _____

3. TYPE OF WORK
New Well Recondition
Deepen Other
4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock
5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>sandy loam</u>	<u>No</u>	<u>0 ft</u>	<u>7 ft</u>	<u>7 ft</u>
<u>hard pan</u>	<u>No</u>	<u>7 ft</u>	<u>10 ft</u>	<u>3 ft</u>
<u>Fine sand</u>	<u>No</u>	<u>10 ft</u>	<u>45 ft</u>	<u>35 ft</u>
<u>Yellow clay</u>	<u>No</u>	<u>45 ft</u>	<u>52 ft</u>	<u>7 ft</u>
<u>Coarse sand</u>	<u>Yes</u>	<u>52 ft</u>	<u>60 ft</u>	<u>8 ft</u>
<u>Fine sand</u>	<u>No</u>	<u>60 ft</u>	<u>100 ft</u>	<u>50 ft</u>
<u>Blue sand</u>	<u>No</u>	<u>110 ft</u>	<u>128 ft</u>	<u>18 ft</u>
<u>Blue clay</u>	<u>No</u>	<u>128 ft</u>	<u>210</u>	<u>82 ft</u>
<u>Coarse and gravel</u>	<u>Yes</u>	<u>210 ft</u>	<u>222</u>	<u>12 ft</u>

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 230 feet
Casing record 222
Weight per foot _____ Thickness 18.8
Diameter From To
1.2 inches 0 feet 50 feet
8 inches 50 feet 230 feet
_____ inches _____ feet _____ feet
_____ inches _____ feet _____ feet
_____ inches _____ feet _____ feet
Surface seal: Yes No Type Concrete
Depth of seal 50 ft feet
Gravel packed: Yes No
Gravel packed from _____ feet to _____ feet
Perforations:
Type perforation saw slot
Size perforation 1/2 x 2 in. long
From 207 feet to 222 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 60 Feet below land surface 59
Flow _____ G.P.M. 20/200/500
Water temperature 48 ° F. Quality good

Date started May 3, 19 73
Date completed May 10, 19 73

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>50</u>	<u>15 ft.</u>	<u>6</u>

BAILER TEST
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Edmund Miller Drilling Co.
Address Smith, Nev. 89430
Nevada contractor's license number _____
Nevada driller's license number 718
Signed Edmund Miller
Date 5-26-73