

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Kenneth Archer ADDRESS 1400 Min City Highway
Elko Nevada
 2. LOCATION SE 1/4 SW 1/4 Sec. 35 T. 35 N/S R. 55 E. E1K0 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
SANDY TOPSOIL		0	3	3
WHITE CLAY		3	14	11
LARGE ROCK, SAND				
GRAVEL		14	22	8
BROWN CLAY		22	156	134
HARD grey clay		156	158	2
CLEAN GRAVEL	1st.	158	190	32

8. WELL CONSTRUCTION
 Diameter hole 6" inches Total depth 190' feet
 Casing record Set to Bottom
 Weight per foot 200 Thickness 188

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>190</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type CEMENT
 Depth of seal 70 ft. feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation 1/4 x 3" SAW SLIT
 Size perforation _____
 From 160 feet to 190 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 158 Feet below land surface 150
 Flow _____ G.P.M.
 Water temperature 45 ° F. Quality good

Date started June 5, 1981
 Date completed June 6, 1981

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. 40 Draw down 0 feet 3 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 Mike M. Penick
 Address Winnemucca Nevada
 Nevada contractor's license number 5437
 Nevada driller's license number 1040
 Signed Dave M. Penick
 Date July 8 1981