

OFFICE USE ONLY
 Log No. 16260
 Permit No. 30346
 Basin.....

WELL DRILLERS REPORT

Please complete this form in its entirety.

1. OWNER Roger C. Severin, D.D.S. ADDRESS 100 East St
Elko, NV 89801

2. LOCATION SW 1/4 NE 1/4 Sec. 7 T. 34 N/S R. 55 E. Elko 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
Clay & boulders		0	5	5
Clay, sand & gravel (probably volcanic)		5	340	335
Gravel & sand	✓	340	345	5
Clay, sand & gravel (water increasing)	✓	345	470	125
Sand w/water	✓✓	470	477	7
Clay & sand	✓	477	487	10
T.D. 487				

8. WELL CONSTRUCTION
 Diameter hole 10 inches Total depth 487 feet
 Casing record 488 ft. x 8 5/8
 Weight per foot 19.66 Thickness 2.19

Diameter	From	To
3 1/2		
<u>8 5/8</u>	<u>+1</u>	<u>487</u>

 Surface seal: Yes No Type Cement
 Depth of seal 60 ft. feet
 Gravel packed: Yes No
 Gravel packed from 60 feet to 487 feet
 Perforations:
 Type perforation Mill slots
 Size perforation 1/8" x 2" x 16/ft
 From 3.42 feet to 3.73 feet
 From 3.97 feet to 4.46 feet
 From 4.62 feet to 4.87 feet
 From feet to feet
 From feet to feet

9. WATER LEVEL
 Static water level 31.2 Feet below land surface
 Flow..... G.P.M.....
 Water temperature 62 °F. Quality Good

Date started 2/16, 1977
 Date completed 3/14, 1977

7. WELL TEST DATA

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

EARLY TEST
 G.P.M. 18 Draw down 40 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 Muth Drilling Co.
 Address 203 Pine Street
Elko, Nevada 89801
 Nevada contractor's license number 10819
 Nevada driller's license number 332
 Date 3/18/77