

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1987

1. OWNER NEVADA DOT ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS 346 7th St  
Elko, NV 89801

2. LOCATION SW 1/4 SE 1/4 Sec 18 T. 33 N. S. R. 56 E. Elko County \_\_\_\_\_  
PERMIT NO. C-58 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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 & gravel water @ 74'	✓	0	75	75
Clay		75	231	156
Gravel	✓	231	232	1
Clay		232	278	46
Gravel	✓	278	281	3
Clay		281	360	79
Sand	✓✓	360	380	20
Basalt		380	390	10
T.D. 390				

8. WELL CONSTRUCTION

Diameter 10" & 8" inches Total depth 390 feet  
\_\_\_\_\_ inches  
\_\_\_\_\_ inches  
Casing record 391 ft x 6 5/8"  
Weight per foot 10.78 Thickness 156  
Diameter From To  
6 5/8 inches 71 feet 390 feet  
\_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
Surface seal: Yes  No  Type Cement grout  
Depth of seal 50 ft feet  
Gravel packed: Yes  No   
Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
Type perforation 1/2 x 3"  
Size perforation mill slat  
From 200 feet to 390 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
Static water level 68 feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature Cold °F Quality Good

Date started 7/13, 1988  
Date completed 7/27, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
		<u>5</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. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Muth Drilling Co. Contractor  
Address 203 Pine St, Elko, 89801 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 10819  
Nevada contractor's driller's number issued by the Division of Water Resources 632  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1544  
Signed James V. Muth  
By driller performing actual drilling on site or contractor  
Date 8/26/88