

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 9018

PRINT OR TYPE ONLY

1. OWNER City of Elko ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 1751 College Ave
Elko, Nevada 89801

2. LOCATION NE 1/4 NW 1/4 Sec 1 T. 34 N/S R. 55 E. Elko County _____
 PERMIT NO. W-294 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 Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
large rock & sand		0	10	10
sand		10	25	15
gray clay		25	130	105
clay & sand		130	155	25
sand		155	165	10
gravel & sand		165	185	20
sand & clay		185	216	31
clay & sand		216	276	60
sand & clay		276	360	84
gravel sand		360	369	9
sand, gravel, clay		369	430	61
clay sand		430	460	30
gravel/sand		460	470	10
clay		470	485	15
gravel, clay, sand		485	500	15
clay/sand		500	530	30
sand gravel clay		530	555	25
clay/sand/gravel		555	570	15
gravel/clay		570	600	30

8. WELL CONSTRUCTION

Diameter 14 inches Total depth 600 feet
 _____ inches
 _____ inches

Casing record 14
 Weight per foot _____ Thickness 1/4

Diameter	From	To
<u>14</u> inches	<u>±2</u> feet	<u>600</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type cement grout
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 600 feet

Perforations:
 Type perforation R/M wirewrap screen xtra heavy
 Size perforation _____
 From 199 feet to 600 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started May 19, 1989
 Date completed June 8, 1989

9. WATER LEVEL

Static water level 130 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature 60 °F Quality clear

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1500	500-600	320	48

10. DRILLER'S CERTIFICATION

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

Name Sargent Irrigation Company Contractor
 Address P.O. Box 2646, Elko, Nevada 89801 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 21246
 Nevada contractor's driller's number issued by the Division of Water Resources 1391
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1541
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date July 13, 1989

BAILER TEST

G.P.M.	Draw down	feet	hours