

OFFICE USE ONLY
 Log No. 43602
 Permit No. 4-49
 Basin 4-49

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 25264

1. OWNER CITY OF ELKO ADDRESS AT WELL LOCATION 1 MILE EAST OF
 MAILING ADDRESS 1751 COLLEGE MANZINITA AND 30th STREET
ELKO, NEVADA 89803

2. LOCATION SW 1/4 SW 1/4 Sec. 1 T 34 N/S R. 55 E ELKO County
 PERMIT NO. 586921T Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other.....

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	8	8
Large & Small Gravels with Clay		8	90	82
Brown clay with Sand and Gravel		90	170	80
Small & Large Sand & Gravel		170	180	10
Small & Large Gravels With tan Clay		180	220	40
Sand & Gravel with thin layers of clay		220	320	100
Brown silty clay with sands		320	340	20
Sands & Gravels with thin layers of brown clay		340	700	360
Clay		700	705	5

8. WELL CONSTRUCTION
 Depth Drilled 705 Feet Depth Cased 705 Feet

HOLE DIAMETER (BIT SIZE)
 From To
24 Inches 0 Feet 705 Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.05	.250	0	220
16	52.27	.312	340	360
16	52.27	.312	420	440

Perforations:
 Type perforation Roscoe Moss Wire Screen
 Size perforation .060
 From 220 feet to 340 feet
 From 360 feet to 420 feet
 From 420 feet to 700 feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 feet Neat Cement
 Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
 From 100 feet to 705 feet

9. WATER LEVEL
 Static water level 41 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 71 °F Quality Good / Clear

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 9955 North Virginia Street Contractor
Reno, Nevada 89506
 Nevada contractor's license number issued by the State Contractor's Board 0021246
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller.
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 12/28/93

Date started November 8 1993
 Date completed December 11 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1,200	103.13	72

94 JAN -3 P1:33
 RECEIVED STATE ENGINEERS OFFICE