

WELL DRILLER'S REPORT

Please complete this form in its entirety

Amended
 NOTICE OF INTENT NO. 13546

PRINT OR TYPE ONLY

OWNER ELW Ranches, Inc. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 1651 W Liberty Rafter 7 Ranch - Yerington, Nevada
Reno, Nevada 89501
 2 LOCATION SE 1/4 NB 1/4 Sec. 5 T. 9 N/S R. 27 E. Lyon County
 PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name _____

3 TYPE OF WORK 4. PROPOSED USE 5. TYPE WELL
 New Well Recondition Domestic Irrigation Test Cable Rotary
 Deepen Other Municipal Industrial Stock Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand to large gravel & cobbles		0	102	102
sand & sandy clay		102	122	20
sand & gravel		122	127	5
sand & sandy clay		127	135	8
sand & trace sandy clay		135	140	5
sand, gravel, clay		140	315	175
sand gravel, sandstone		315	365	50
fractured rock & trace clay		365	390	25
clay & fractured rock		390	395	5
fractured rock, sand & trace clay		395	490	95
fractured rock, sandstone & trace clay		490	545	55
fractured rock & sandstone		545	560	15
50% clay		560	565	5
fractured rock & sandstone		565	600	35
40% clay				

8. WELL CONSTRUCTION
 Diameter 14 inches Total depth 600 feet
 _____ inches
 _____ inches
 Casing record _____
 Weight per foot _____ Thickness _____
 Diameter From To
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started April 18, 1990
 Date completed April 22, 1990

9. WATER LEVEL
 Static water level _____ feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Surgent Irrigation Company
 Contractor
 Address P.O. Box 2646, Elko, Nevada 89801
 Contractor
 Nevada contractor's license number 21246
 issued by the State Contractor's Board
 Nevada contractor's driller's number 1391
 issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1493
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date May 31, 1990

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

Log No. - 10072

Sargent Irrigation Company

955 NORTH VIRGINIA
NO, NEVADA 89508
J2) 677-0150
FAX (702) 677-0187

DIRECT & REVERSE CIRCULATION ROTARY
AIR ROTARY, HAMMER, DUAL-WALL REVERSE
MUNICIPAL, IRRIGATION, DEWATERING, REHABILITATION
GEOTHERMAL, MONITOR & EXPLORATION
LINE SHAFT & SUBMERSIBLE PUMPS - SALES & SERVICE

P.O. BOX 2646
ELKO, NEVADA 89801
(702) 738-3010
FAX (702) 753-7263

June 7, 1990

State Engineer
Division of Water Resources
201 S Fall Street
Carson City, Nevada 89701

Reference: Well Driller's Report - ELW Ranches, Inc.

Enclosed please find amended copies of the well driller's report for the test well
and the production water well for the project at the Rafter 7 Ranch.

Thank you.

Sherry Marquette

