

OFFICE USE ONLY
 Log No. 29398
 Permit No. 7-aa
 Basin 7-aa

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6394

1. OWNER DELORES RANUM ADDRESS AT WELL LOCATION RANCHO HAVENS
 MAILING ADDRESS 225 SHETLAND CIRCLE
RENO, NEVADA

2. LOCATION NW 1/4 NW 1/4 Sec. 16 T. 23 S. R. 18 F. WASHOE County
 PERMIT NO. 078-161-06 Parcel No. RANCHO HAVENS 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
coarse sand & large gravel		0	20	20
coarse sand & layers clay		20	60	40
fine gravel & some clay layers		60	80	20
sand & clay		80	120	40
coarse sand		120	140	20
coarse sand & fine gravel		140	160	20
fine gravel		160	200	40
sand		200	210	10
rock		210	215	5
sandy clay & trace of fine gravel		215	220	5
clay		220	245	25
sand		245	280	35
sand & thin layers of sandy clay		280	320	40
sandy clay		320	360	40

8. WELL CONSTRUCTION

Diameter 9-7/8 inches Total depth 360 feet
 _____ inches
 _____ inches

Casing record 6-5/8" O.D. x .188 wall
 Weight per foot 12.92 Thickness _____

Diameter	From	To
<u>6</u> inches	<u>+1</u> feet	<u>360</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type cement sand grout
 Depth of seal 50 feet

Gravel packed: Yes No
 Gravel packed from 50 feet to 360 feet
3/8" minus well rock

Perforations:
 Type perforation Milled
 Size perforation 3" x 1/8"
 From 200 feet to 360 feet
 From _____ feet to _____ feet

Date started SEPTEMBER 9, 1987
 Date completed SEPTEMBER 12, 1987

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
air lift	15		3

BAILER TEST

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

9. WATER LEVEL

Static water level 160 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality good

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 N. VIRGINIA STREET RENO, NV 89506
 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 1491
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date SEPTEMBER 30, 1987